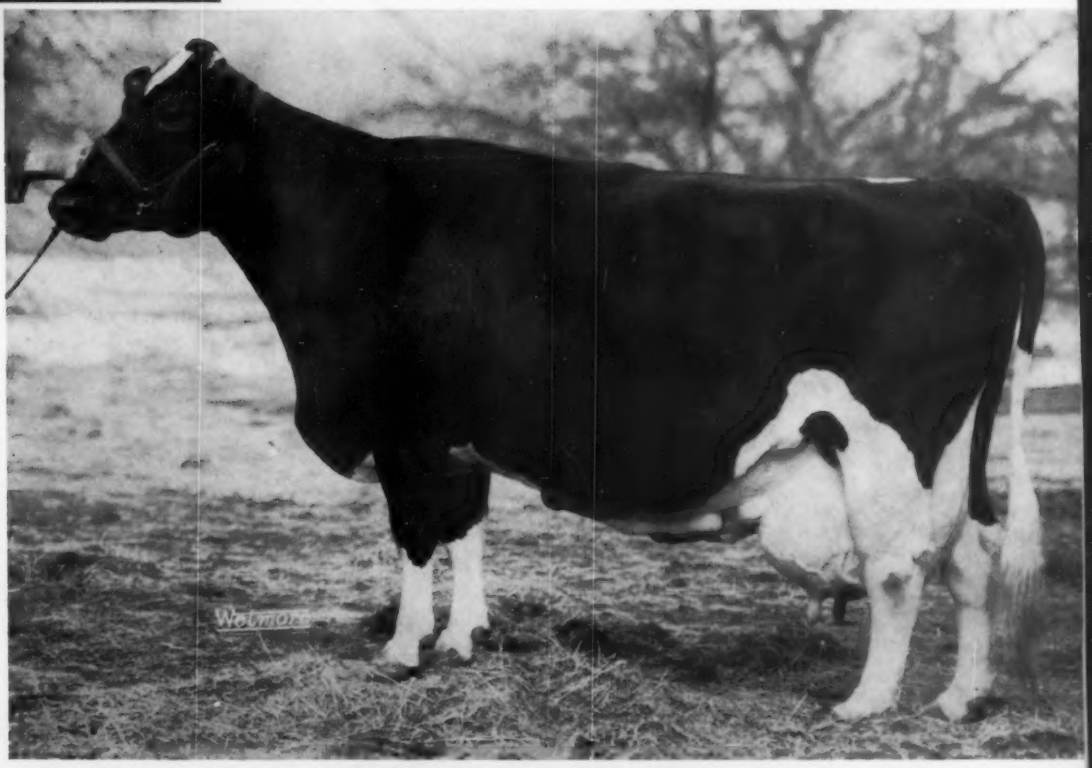
Holstein-Friesian World

UNIVERSITY MICROFILMS 1-510
313 N. FIRST ST.
ANN ARBOR, MICH.

THE NEWSPAPER OF THE BREED

April 11, 1959



JASMINE DESIGN MERCEDES 3062191 (VG)
New HIR Butterfat Champion of the Breed with 1529 lbs. fat 3X.
Bred by J. E. Burroughs, Flint, Mich.; owned and developed by Jack R. Budd, Belleville, Mich.

IN THIS ISSUE . . . .

Mexican Holiday — Meyer
Association Annual Report — Part I
Showmen - Their Problems & Objectives — Crissey
Inherited Non-Lethal Traits in Cattle

This Lovely Heifer

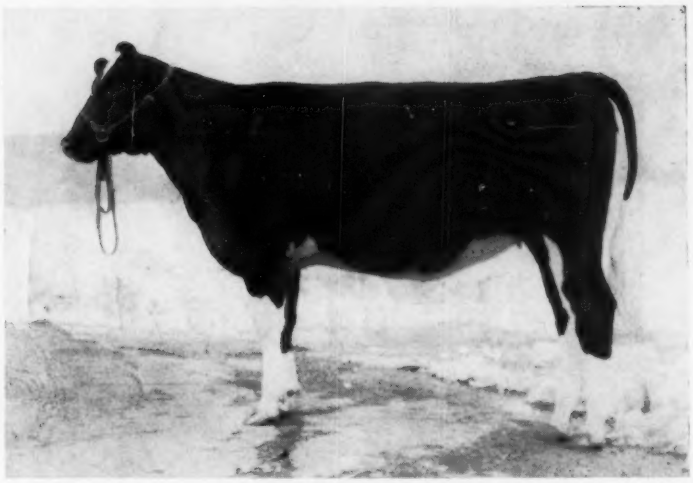
Sells

in the

Waukesha Anniversary Sale

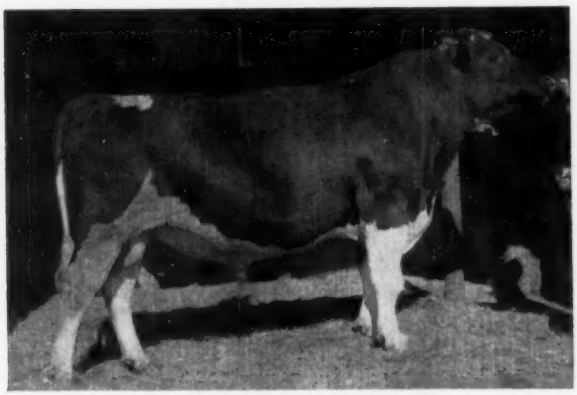
April 28th

KYLAND ELEANORA GOVERNESS
Born Sept. 29, 1957
3rd Jr. Yrlg. 1959 Waukesha Dairy Show. Daughter of Kyland Governor (VG) from the VG 639-lb. daughter of Kyland Eleanora Vale (EX) with over 100,000 lbs. milk to date, and 723 on 2X. Bred Jan. 30 to Kyland Premier.

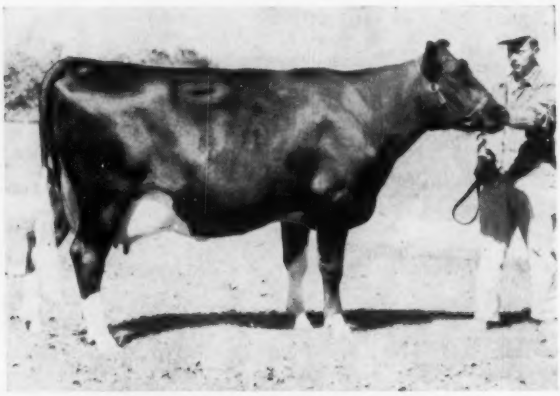


HER SIRE

HER DAM

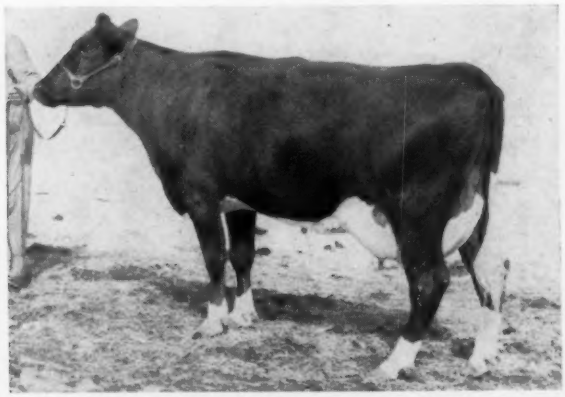


KYLAND GOVERNOR (VG-87)
Our son of Crescent Beauty Commander (EX) out of the Excellent 890-lb. Kyland Amy, next dam Popevale Cascade Amy, Gold Medal Dam with over 150,000 M.



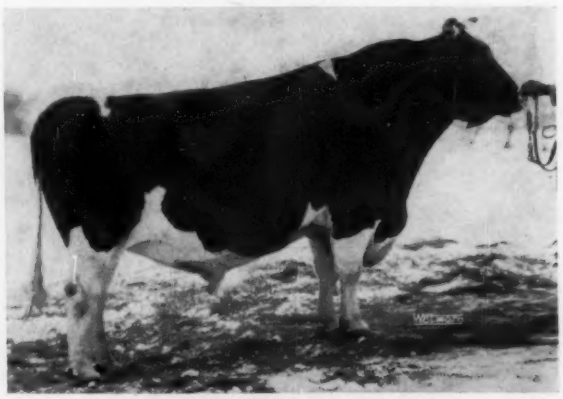
KYLAND KOBA ELEANORA (VG-88)
3y 365 2X 20431 639
Her dam EX with over 100,000 M. to date, and 723 on 2X.

SIRE'S ¾ SISTER



KYLAND CRESCENT VALE (VG-88-3y)
2y 342d 2X 17762 4.0% 719
Now has 446 F in 138d at 3y, 2X to date.
¾ sister to Kyland Governor.

SERVICE SIRE



KYLAND PREMIER (EX-91) (SMT)
Son of Kyland Amy (E). 12 first calf dtrs. avg. 83.4

Also consigning a top young bull — —

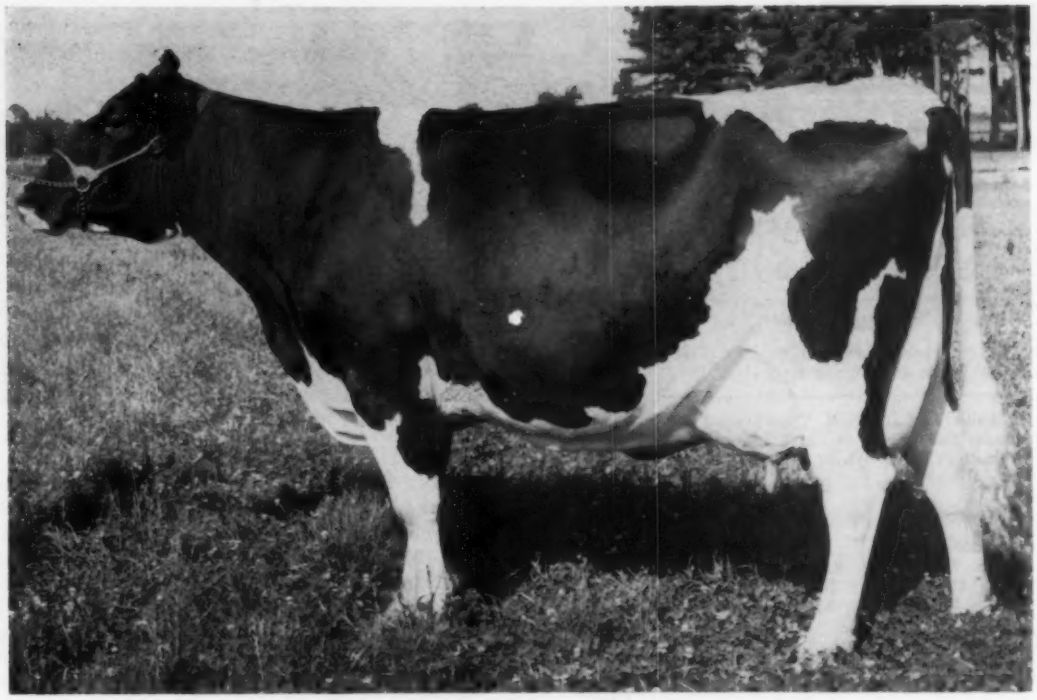
A son of Kyland Leader out of Kyland F B Amy (VG), 161,000-lb. daughter of Popevale Cascade Amy (VG-Gold Medal Dam) with over 156,000 lbs. milk, and dam of 2 EX and 2 VG daughters and an EX son, three daughters with over 100,000 lbs. Our Number One female family! See inside front cover of WORLD, March 28, 1959, for pictures and details.

Kyland

W. D. KYLE, JR., *Owner*

FRANK CASE, *Manager*
Route 1, Oconomowoc, Wis.
Phone: GRanite 4-2343

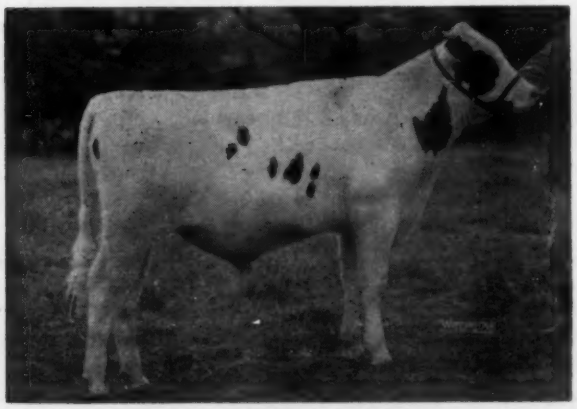
A 92-Excellent – Bred to "Reflector"



C. LATTNERS RUTHE REFLECTION 4067328 (EX-92)

6-4 365d 2X 22302 M 3.6% 800 F

This outstanding daughter of A. B. C. Reflection Sovereign (EX-EXTRA) is owned by our good friend, Gordon Newton of Tatum, South Carolina. Her VG 733-lb. fat 2X dam is a daughter of Montvic Rag Apple Ajax. She has a VG-89 2-year-old daughter by Spring Farm Fond Hope in Newton's herd, also bred to "Reflector." "Ruthe" is another of America's great cows successfully bred to "Reflector."



WOODBOURNE INKA REFLECTOR
1st H. M. All-American Bull Calf, 1957

Woodbourne Inka Reflector is our popular young son of A. B. C. Reflection Sovereign from the breed's only All-American Gold Medal Dam, the famous Inka Pietje Veeman (EX).

You can sample this promising young sire in your own breeding program at a cost of only $10 to $20 per service, depending upon how many ampules you order:

5 ampules: $100
10 ampules: $200
25 ampules: $375
50 ampules: $500

We guarantee all semen to arrive in excellent condition and send an extra ampule for inspection with every shipment.

If you prefer a breeding guarantee, we will promise you four pregnancies for $200. REFLECTOR calves are now arriving from some of the greatest cows in North America!

VISIT ⟶

(Phone: MONTROSE 290-M)

WOODBOURNE
EST. 1882
DIMOCK, PENNA.

Holstein-Friesian World

The Newspaper of the Breed

Vol. 56 No. 7 April 11, 1959

Established 1904

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Office located at Sandy Creek in the Corse Press Bldg.

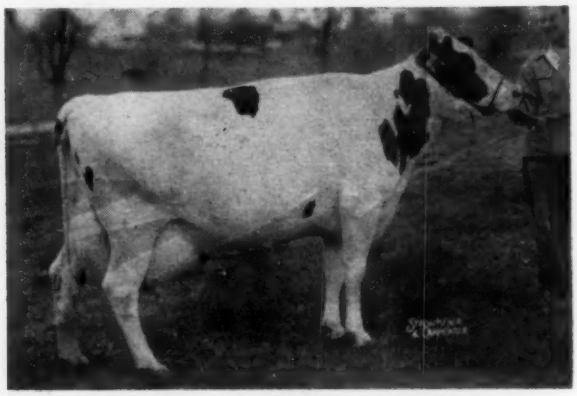
THE COVER

Details regarding the cover subject were given on page 4 of the preceding issue — March 28, 1959 **World.** Jasmine posed for this picture in late February 1959, just a week after the completion of her U. S championship performance — 8y 11m 365d 3X 33,718 lbs. milk 4.5% 1529 lbs. fat HIR.— her third four-figure butterfat record.

Since joining the Budd herd she has calved four times, with just 13 months between calvings. Now she is due this coming August.

Records — —

Sunny Vale Cow Repeats with 1280 Fat



SVF LADY LEA MILORD 3530332 (VG)
Three of her first four records were high for New Jersey.

SVF Lady Lea Milord 3530332 (VG), star producer of the Sunny Vale Farms herd at Lafayette, New Jersey, has just broken her third New Jersey State Record with a mark of 31,907 lbs. of 4% milk and 1280 lbs. fat in 360d, 2X, at 5y 8m. This one follows her senior 4-year-old record (13-month calving interval) of 27,613 lbs. milk, 4.0% test, 1098 lbs. fat, which stood first in the state on 2X regardless of age. The new record stands third for fat and third for milk on the HIR National list for full aged cows, 2X milking. "Lady" was also New Jersey State Champion senior 2-year-old with a record of 17,280 lbs. of 4.2% milk, 722 lbs. fat 2X, a mark since beaten by one of her own stable mates. A regular breeder, she has already calved back (less than 14 months) with a heifer sired by Brigeen Golden Foremost (EX-GM). Her last previous calf was a heifer sired by Wis Burke Ideal (VG-GM).

Lady's four calves have each been heifers. The two older ones have each exceeded her own first calf record. SVF Lea Milord Hope (VG) made 560 lbs. fat at 2y 6m, and SVF Lea Milord Burke Jo (GP), by Rocky Hill Mont Burke Jo (GM), made 521 lbs. fat at 2y 5m, both 2X. The Wis Burke Ideal daughter, SVF Milady Lu Burke Ideal, was 2nd prize junior heifer calf at the 1958 New Jersey State Black & White Show.

Lady has a maternal sister, SVF Lea Var Dutchland, sired by Eglantiers Rag Apple Dutchland (GM), Sunny Vale foundation sire that was sold to COBA after his proving there. She made a 2-year-old record of 539 lbs. fat, 3.8% and was sold in the 1958 National Convention Sale to Gilbert H. Hood, Jr. of Derry, N. J.

Her dam, SVF Lea Ormsrag Queen (VG), now has over 100,000 lbs. of milk and is still a member of the Sunny Vale herd. The next dam, purchased by Sunny Vale as a bred heifer, was a daughter of Keendale Lochinvar that has produced over 100,000 lbs. of milk.

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WIS REWARD

The Bull With The Golden Pedigree

170 of our cows are in calf to REWARD. Many of our EXCELLENT and VERY GOOD cows are due soon. Many of them have 2X records from 800 to 1333 lbs. Most of the bull calves will be for sale. Why not write us in regard to one of them?

Special Spring Heifer Offering —

25 Registered heifers due to freshen from July to November. They are nice individuals, well grown and all sired by high record bulls and bred to high record bulls. All officially calfhood vaccinated. Will sell as one lot at $400 each or will price individually at $350 to $450.

8 Registered yearling heifers. Most of them ready to breed. Officially calfhood vaccinated. A very nice lot of heifers at $250 each.

5 Registered heifers around 6 months old. Officially calfhood vaccinated. Out of daughters of Carntion Priority and Green Meadow Constellation and sired by one of our herd sires. We are pricing this lot of calves at $200 each.

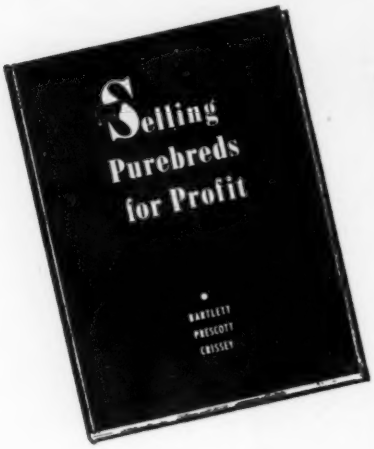
Green Meadow Farms

Phone: Union 2-4389 — *Elsie, Michigan* — Phone: Union 2-5009

"Where the latch-string is always out"

Our FREE Advice:

Buy That Book!



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$6.00 is a lot of money. But if you don't feel that this book has many times $6.00 worth of good promotional ideas for your cattle breeding business - send it back and we'll return your money.

Here's what some of the well known men in the purebred business have written us about it . . .

"In my book, every breeder should have a copy of this book."
— Fred Idtse, Sec'y
Brown Swiss Cattle Breeders Ass'n
Beloit, Wis.

" . . . an excellent review of the details so necessary for those who wish to reap the full rewards of breeding good purebred dairy cattle."
— Ray West, Director
Promotion Division
American Guernsey Cattle Club

" . . . a valuable addition to the library of any scholar of how to build and promote his herd."
— Olen V. Mann
Promotional Director
Central Ohio Breeding Ass'n

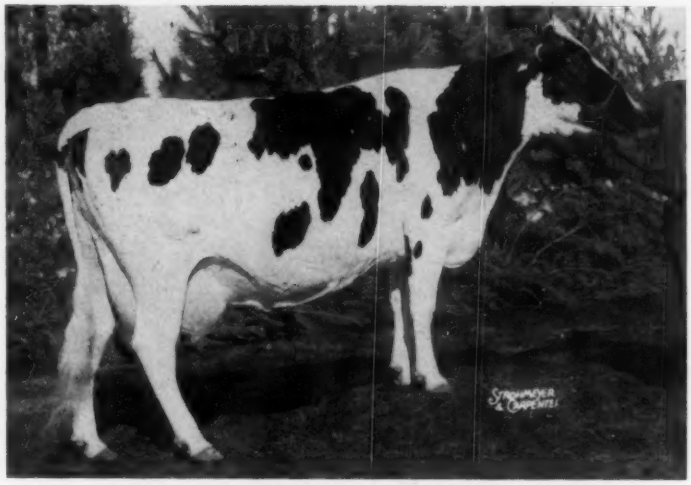
"This book is a must for the breeder of purebred cattle. . . . a down to earth discussion of the how, when and where side of the promotion end of the business."
— From review in
NEW ENGLAND HOMESTEAD

BOOK DEPARTMENT

Holstein-Friesian World

Lacona, New York

New England Champion at Cooper Hill



COOPER HILL MAN-O-WAR BURKE 3204972 (GP)
7-11 2X 28,552 M 4.3% 1219 F HT
New England and Massachusetts Herd Test Champion, bred and owned by J. A. and A. J. Malnati, Cooper Hill Farm, Ashley Falls, Mass.

Cooper Hill Cow Makes 1219 Fat on 2X

Cooper Hill Man-O-War Burke 320-4972 (GP-84), bred and owned by J. A and A. J Malnati, Cooper Hill Farm, Ashley Falls, Mass., has just finished the following HIR record: 7-11 365d 2X 28,552 lbs. milk 4.3% and 1219 lbs. fat. This outstanding record makes her the New England Herd Test Champion. She is of course first in Massachusetts, replacing Cooper Hill Roeliff Chieftain (GP-1133f), pictured on the cover of the March 28 **World.**

Burke is a daughter of Man-O-War Segis Dutchland who was sired by the Cooper Hill bred bull, Cooper Hill Man-O-War. Her dam, Jeacledale Burke Dutchland (VG-87 at 12y), a Canadian bred cow, has a lifetime of over 176,000 lb. milk and 6200 lbs. fat on 2X.

Burke's 1219-lb. performance follows a 6-yr-old record of 25,729 lbs. milk, 4.0% and 1021 lbs. fat. This was the first official 2X 1000-lb. record to be completed in Massachusetts. She also has a 5-yr-old record of 852-lbs. fat on 2X. Three more younger Herd Test records give her a lifetime to date of 119,379 lbs. milk and 4854 lbs. fat. This is an average of just at 20,000 lbs. milk and 809 lbs. fat for her first six lactations.

Burke has a maternal and ¾ sister in the herd, Cooper Hill Dutchland Man-O-War (VG-87), who has a jr-3-yr-old record of 18,584 lbs. milk 4.4% and 811 lbs. fat. This was a Massachusetts State Record when made.

Burke has four daughters in the Cooper Hill herd. The oldest, Cooper Hill Man-O-War Veeman, has 18,150 lbs. milk, 4.6% and 819 lbs. fat at 4-4. Cooper Hill Double M-O-W Burke has 17,540 lbs. milk 4.4% and 770 lbs. fat at 3-5 in 322 days. Her youngest milking daughter, Cooper Hill Double M-O-W Segis, has 11,290 lbs. milk, 4.1% and 463 lbs. fat in 343d at 1-11. Her youngest daughter is a yearling by Blueberry Mr. Eric Rag Apple (VG). Burke also has a son who is a junior herd sire at Cooper Hill. He is by Cooper Hill Design Zodiac, the son and maternal brother to the two Cooper Hill cows pictured on the Mar. 28 **World** cover.

Sunrise Farms Atlas Burke 3585320 (VG-89), owned by Reid Hampton, Gray, Ga., completed an HIR record on November 18, 1958, of 28,557 lbs. milk, 3.8%, 1080 lbs. fat in 365 days 2X. She freshened for the lactation at 5y 0m.

This 1080-lb. producer was one of the stars of the Clark Bowen Dispersal in Pennsylvania on October 9, 1958 when she sold to Mr. Hampton for $3200—the top price of the day. At that time she was carrying calf to Woodbourne Inka Reflector and undoubtedly freshened some time ago. A yearling daughter in the Bowen

Here's A "Great" Son That Is Really Great

HIS "VG" DAM

POESTENKILL PONTIAC PRINCESS (VG)
Has just finished a 2X record over 700 fat.

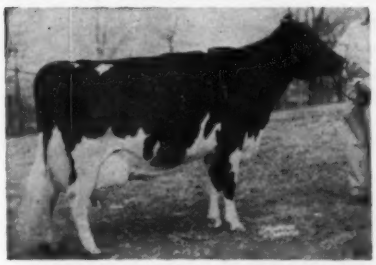
His Dam's "EX" Dam

LOS ROBLES GERBEN LYONS PRINCESS (EX)
5y 365d 2X 22,097M 726F

His All-American Sire

HILLTOP TRANSMITTER GREAT (EX-91)
All-American Aged Bull, 1958
All-American 2-Yr-Old, 1957

His Sire's "EX" Dam



SWEETHOLM RAG APPLE (EX)
6-6 2X 21,183M 4.4% 928F

His Dam's "EX" Sire

MAYTAG ORMSBY FOBES DICTATOR (EX-GM)
Sire of All-American Aged Cow, 1958.
Son of Dictator Fobes Pontiac Lass (EX).

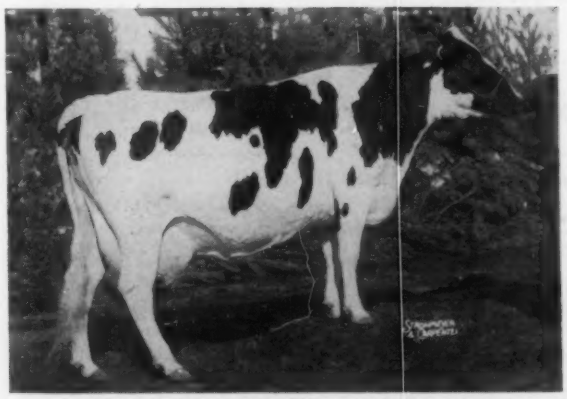
Here is a bull calf that ties up some of the greatest breeding possible. Write today for further information.

Hilltop Transmitter Great and River Valley T N Pride semen for sale. See page 9 of Feb. 14, 1959 WORLD for details or write today.

DANBORO HOLSTEIN FARM
Danboro, Penna.

New England Champion
with 1219 Fat on 2X

Cooper Hill Farm
ASHLEY FALLS, MASS.
A.A. & A.J. MALNATI
ACCREDITED - CERTIFIED - VACCINATED - CLASSIFIED & M.R. TESTED



COOPER HILL MAN-O-WAR BURKE (GP-84)
7-11 365d 2X 28,552M 4.3% 1219F HT
First in New England and Massachusetts. First 1200-lb. cow in New England.
6-7 365d 2X 25,729M 4.0% 1021F HT
5-5 332d 2X 20,278M 4.2% 852F HT
A 6 lactation total to date of:
119,379 Milk and 4,854 Fat

Burke is sired by a son of a Cooper Hill bred bull and is out of a great Canadian bred cow with over 176,000M and 6200F lifetime and classified "VG-87 at 12y."

We have four daughters of Burke in our herd, the oldest with 18,150 milk, 4.6% and 819 fat at 4-4. The others are equally as promising.

— Her ¾ Sister —

COOPER HILL DUTCHLAND MAN-O-WAR (VG-87)
3-5 365d 2X 18,584M 4.4 811F
Sired by Burke's paternal brother and out of the same dam. Former Mass. Record. Dam of a future herd sire by VIGO LEANDER (EX), son of Wis Leader (EX-GM).

A son of Burke is a Cooper Hill junior herd sire. He is sired by Cooper Hill Design Zodiac (GP-83), our sr. sire and a son of Winterthur Victor Star Zodiac (EX-SMP) out of Roeliff Design Rose Mary (VG), the 1115-lb. 2X cow pictured with her 1133-lb. 2X daughter on the cover of the March 28 WORLD.

The Proof Is In The TRANSMITTING ABILITY

14 class. dtrs. ave. 81 pts. with this breakdown for Dairy: 2 "EX" 8 "VG" 3 "GP"

Dtrs. with 24 completed recs. have actual ave. of 13,528M 3.9 500F. The oldest made as a jr. 4-yr-old.

PABST SIR FOBES BURKE
(EX-SMP)

His latest proof is higher than his first one that qualified him for Silver Medal Production.

15 tested daus. ave.	23 recs.	13,878	3.81	529
15 pairs daus. ave.	23 recs.	13,878	3.81	529
dams ave.	71 recs.	13,160	3.81	502
Increase		+718		+27

Look what a 2-year-old granddaughter of Sir Fobes is doing! ! On 2X milking — high day 76 lbs.

Jan.	70.9 lbs. daily	2,200 M	73 F
Feb.	71.1 lbs. daily	1,990 M	58 F
Mar.	69.6 lbs. daily	2,160 M	69 F

This heifer is out of a daughter of Sir Fobes that has been milking 90 lbs. daily this lactation.

Six other granddaughters, by a son of Sir Fobes, are averaging 50 lbs. daily 2X milking.

Our "Iron Grandma" cow, Joan Segis Inka Posch, just gave us a beautiful daughter by Sir Fobes and is milking 53 lbs. a day at 16 years of age.

Sir Fobes' latest daughter to finish test made 15,703 M 3.8% and 587 F as a 3-year-old, 305d ME.

Another first calf daughter of Sir Fobes, Trunlan Fobes Burke Iris, is making a very nice record. In 220d she has 10,040 M and 352 F to her credit on 2X.

We have a few sons of Sir Fobes out of high producing cows for sale. If you are interested please write for pedigrees and price.

Our next classification will be in June.

TRUNLAN FARMS ● Millerton, N. Y.

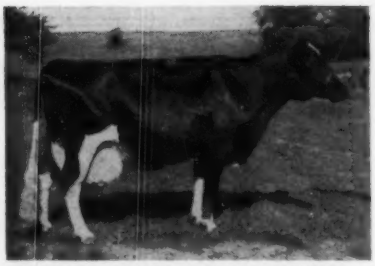
Cert. - Acc. - Vacc.

Miss Cecilia A. Trunz, Owner **Everett A. Jones, Herdsman**

Come To Franklin County (N. Y.) For Holsteins

- **50 Registered Herds To Select From**
- **20% Of Tested Herds Over 500 lbs. Fat**
- **Large % Of Tested Herds Classified**
- **Successful Showing - All-American & All-N. Y. Nominations. Modified Certified Area (eligible to go anywhere) Popular Bloodlines.**
- **Special — Milking herd of 45 cows making a 500-lb. average — due in July, Aug. & Sept. Rag Apple Bloodlines.**

Clifford Cook **Sales Agent** **Burke, N. Y.**
Phone: 283W1



SUNRISE FARMS ATLAS BURKE 3585320
Very Good — 89
5-0 365 2X 28,557 3.8 1080 HIR
Owned by Reid Hampton, Gray, Georgia.

sale brought $840, going to Wm. H. Good, Union Bridge, Md.

Bred by Mr. and Mrs. Joseph N. Carpenter, Waverly Pa., Atlas Burke is by Wintrthur Victor Nebska Atlas (VG-SMP) and out of a granddaughter of Cornell Royal Blend. She has previous HIR records 2X of 21,685 lbs. milk, 3.9% 850 lbs. fat in 316 days at 4y 1m and 18,393 lbs. milk, 4.0%, 735 lbs. fat in 306 days at 3y 1m. As a 2X 2-yr-old on DHIA she made 432 lbs. fat in 333 days with 3.5% test.

LOUISIANA

Frisbie Jennie Roamlad 3978378 (GP) has broken the state record for junior two-year-olds 2X HIR with 12,065 lbs. milk and 562 lbs. fat.

Frisbie Charm Sue Roamlad 386-1588 (VG) has broken the state record for senior three-year-olds with a production in 319 days of 13,469 lbs. milk and 684 lbs. fat.

Both young cows are owned by Robert J. Chauvin, Jr., Gonzales, La. Both are daughters of Roamlad Pabst Walker 1204074 (VG), a Gold Medal son of the Gold Medal Pabst Roamer Dean Walker Lad (EX and All-American). Breeder of both cows was D. Bruce Frisbie, Juneau, Wis.

GEORGIA

Neel & Neel, Cartersville, Ga. have recently set two new state records with members of their herd in HIR. **Crackerland Royal Sylvia Bonny** 3800146 sets a new state mark for senior three-year-olds on 2X milking with a 348-day production of 19,602 lbs. milk and 736 lbs. fat.

A new state record in the junior four-year-old class was set by **Crackerland Ideal Sylvia 3738495 with** a production in 354 days of 18,070 lbs. milk, 710 lbs. fat. Both were homebred.

FLORIDA

A. J. Rusterholz, Jr., Apopka, Fla. is the owner of two new state record

(Please turn to page 64)

Presenting Another Beautiful "Champion" Daughter

KINGSTEAD MISTRESS PRINCESS 4085605
(Good Plus - 84 pts.)
2-3 365d 2X 18,221M 3.6% 650F

She freshened Feb. 12th at the age of 3 years and 6 months with a lovely bull calf by Zeldenrust Duke and had her first test the 1st of March. She milked 104.5 lbs. of 4.0% milk which made 130 lbs. of fat for the month.

★ **Sons and semen from our herd sires priced on request.**

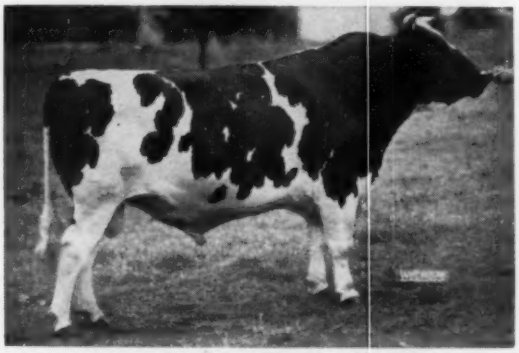
Make Our Kine Your Kind —

KINGSTEAD FARMS

LESLIE C. KING & SONS — **CLARKSBURG, MARYLAND**

The "Head Men" at *Rockcrest Farms*

SENIOR HERD SIRE



ROCKCREST ADMIRAL GENERAL
"Excellent"
His sire, the EX-GM Rockcrest Burke Admiral. His dam, Rockcrest Betty Pride, daughter of the SMP sire, Sir Tritomia Transmitter with 77,313 M and 3,215 Fat in her first six lactations.

DAM OF JUNIOR SIRE

PABST COMET ROAMER WAYNE
"Very Good"
Daughter of the VG-Gold Medal Sire, Pabst Comet. She has an unofficial lifetime total of over 117,483 lbs. milk in 8 2X lactations averaging a calf every calendar year. Dam also of the 1955 All-American Sr. Yrlg. bull, Jondale Raven Comet.

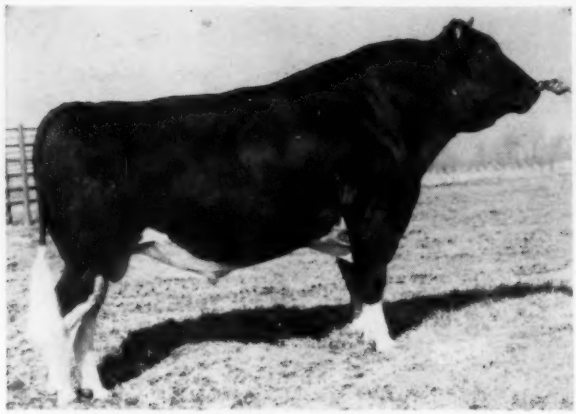
ROCKCREST LEADER COLONEL is our Preferred Pedigree son of the cow pictured above, born Jan. 11, 1958. He is sired by Wis Leader (EX-GM) and is now going into service with "General."

7 Years "Progressive Breeder"
41 Head Classified: 4 EX 20 VG 15 GP 2 G
HIR: 14434 M 504 F

Rockcrest Farms ◆ **ELKADER, IOWA**

A. J. JOHNSON, Owner — MILFORD (Muff) KOEHN, Herdsman

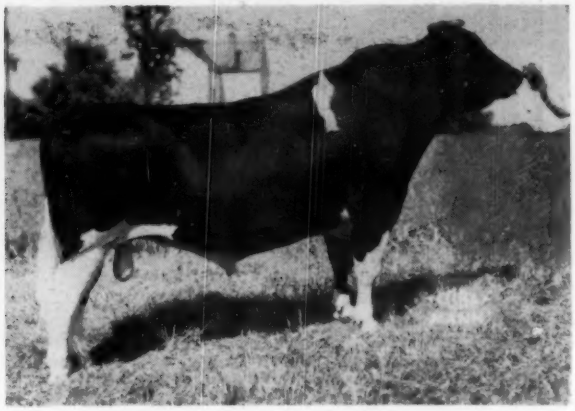
When You Think Of Gold



WEEJOE GRACIOUS WINTORIAS (VG-GM)
HIR Proof, 6-1-58 (305d 2X ME)

51 daus.	131 rec. avg.	13,523M	3.73%	504F
51 dams	305 rec. avg.	13,762M	3.69%	508F
		—239M	+.04%	—4F

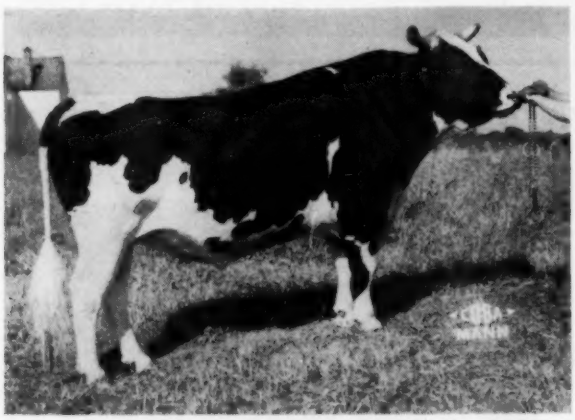
56 classified daughters average 81.4% (12 VG, 29 GP, 14 G, 1 F).
Daughters are slow maturing for both production & type. As mature cows they excel in SIZE, Depth of Body and Dairy Character.



GRAY VIEW PANSY PILOT (VG-GM)
HIR Proof: 7-29-58 (305d 2X ME)

48 daus.	75 rec. avg.	14,528M	3.85%	559F
48 dams	235 rec. avg.	15,236M	3.81%	581F
		—708M	+.04%	+78F

"Pilot" daughters have improved lactation persistency over their dams, and second lactation records are doubling over the 2-year-old records.
44 class. daus. avg. 84.1% (3 EX., 18 VG, 20 GP, 3 G) Daughters excel in Udder Quality, Shape and Strength of Attachments.



ROLLING KNOLL GOLDEN STROKE (VG-GM)
HIR Proof: 2-1-58 (305d 2X ME)

10 daus.	16 rec. avg.	15,569M	3.67%	572F
10 dams	48 rec. avg.	15,291M	3.80%	581F
		+278M	—.13%	—9F

14 classified daughters avg. 82.6% (4 VG, 9 GP, 1 G)
Their strong type characteristics are: Size and Body Capacity, Width of Udder with strong attachments.

PABST ROBURKE BELMONT (EX-GM)
HIR Proof: 3-19-58 (305d 2X ME)

59 daus.	111 rec. avg.	13,271M	3.60%	477F
51 daus.	95 rec. avg.	13,438M	3.59%	483F
51 dams	149 rec. avg.	11,684M	3.71%	434F
		+1,754M	—.12%	+49F

55 classified daughters avg. 80.8% (9 VG, 28 GP, 18 G)
The most uniform type characteristics of Roburke's daughters are Dairy Character, Body Capacity, Fore Udder and Rumps.

WRITE — PHONE
WIRE
For Service Today

COBA SELECT SIRES

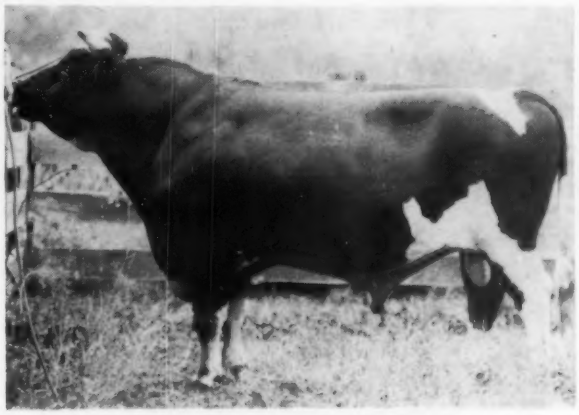
CENTRAL OHIO
1224 ALTON - DARBY ROAD
Phone

Medal Sires — Think Of COBA

COUNCIL ROCK WORTHY ARISTOCRAT (EX-GM)
Holstein Ass'n. Proof, DHIA Acceptance Program:
(305d 2X ME)

30 daus.	48 rec. avg.	13,978M	3.96%	554F
19 daus.	29 rec. avg.	14,392M	4.02%	578F
19 dams	28 rec. avg.	13,276M	3.83%	508F
		+1,116M	+.19%	+70F

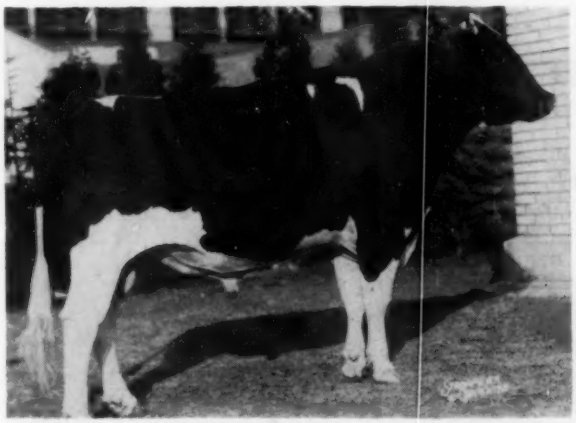
41 classified daughters avg. 83.2% (15 VG, 22 GP, 4 G)
Aristocrat's strong type transmitting characteristics are Size, Dairy Character, well attached Udders and straight Legs.



PABST REBURKE DUKE (GM)
HIR Proof: 4-30-58 (305d 2X ME)

22 daus.	27 rec. avg.	17,655M	3.65%	645F
12 daus.	16 rec. avg.	18,614M	3.65%	679F
12 dams	24 rec. avg.	14,311M	3.60%	515F
		+4,303M	+.05%	+164F

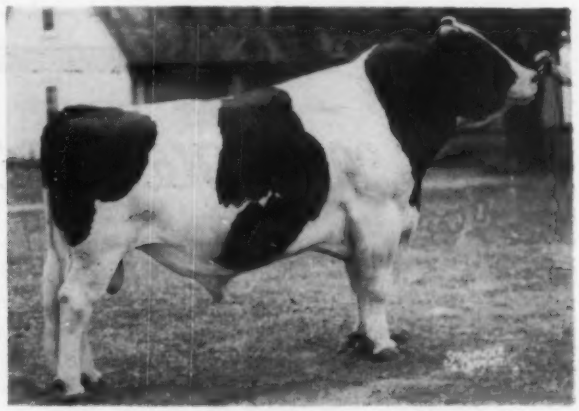
26 classified daughters avg. 83.6% (2 EX., 10 VG, 9 GP, 5 G)
"Duke" uniformly transmits highly desirable Udder Shape, Balance and Strength of Attachments in addition to a high degree of Dairy Character.



MEADOW SPRINGS FOLLOW ON LAIRD (VG-GM)
HIR Proof: February 1959 (305d 2X ME)

18 daus. avg. 27	13,855	3.75	520
18 daus. avg. 27	13,855	3.75	520
dams avg. 34	13,861	3.45	479
	—6	+.30	+41

17 classified daughters avg. 83.4% (actual score) (6 VG, 10 GP, 1 G)
Daughters are uniformly strong in Depth of Fore Rib, Body Capacity, Shape and Quality of Udders with Strong Attachments, and Width of Rear Udders



RAVENGLEN TRIUNE PRINCE (EX-GM)
HIR Proof: February 1959 (305d 2X ME)

29 daus. avg. 60	14,173	3.74	530
24 daus. avg. 45	13,996	3.73	523
dams avg. 62	12,570	3.74	470
	+1,426	—.01	+53

34 classified daughters avg. 82.5% (1 EX., 6 VG, 21 GP, 6 G)
"Prince" has transmitted Size, Angularity and Dairy Character. He has uniformly improved Udder Attachments, width and levelness of Rumps.

BREEDING ASS'N

COLUMBUS 4, OHIO
Trinity 8-5333

COBA SELECT SIRES

Our frozen semen rates are: 1 to 30 ampules $7.50 each. 31 or more ampules $5 each (except Aristocrat). Aristocrat is $7.50 per ampule in any amount. Prices F.O.B. Columbus, Ohio.

Half Interest In Our Herd Sire

Bainridge Chester Inka 1231365

Sold To

Mr. Paul Rosenthal

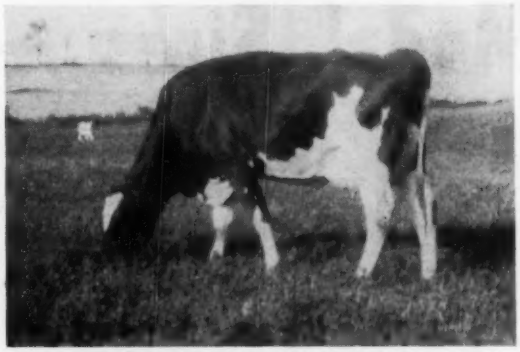
FARAWAY FARM - Pine Plains, N. Y.

— His Sire —

EDNACHESTER INKA SENSATION

"CHESTER", a son of Sensation Marathon Lad (EX-GM), has 8 daughters in our herd averaging 576 fat. He also has 1 "EX" and 3 "VG" daughters in our herd.

His "VG - 87 pt" Dam



BAINRIDGE ROAMER ORMSBY SUE
(Very Good — 87 pts)

365d 3yrs. 2X 18,816 Milk 672 Fat

"SUE", the dam of INKA, is a daughter of our former herd sire, Oakcrest Sensation Roburke Lad (VG-GM). Roburke's dam, Mary Star Sensation (a member of the great Mary family) was a ¾ sister to Chester. Sue's dam was also Marathon bred with 561 fat in 305 days. Sue has a daughter right at 600 fat and classified 84 points as a 2-yr-old.

INKA is a blend of our Marathon-Matador blood which has brought such pleasing results to our herd.

BAINRIDGE FARMS

David K. Bain & Sons
Argyle, New York

A New Herd Sire For Faraway

We are very proud and happy to announce the purchase of one-half interest in the young sire BAINRIDGE CHESTER INKA. After seeing his calves and yearlings in the herds of William Mears and David Bain and greatly admiring their size, great open dairy quality, very good feet and legs and then marveling at the lovely udders on the three daughters that have freshened, we felt that our long search for the next main herd sire at Faraway Farm was over.

INKA has already gone into heavy service in our herd. His first service was to Abbekerk Murco Lochinvar, All-New York 3-Yr-Old and 4-Yr-Old in 1955 and 1956. Her latest record at 6 yrs. and 11 months: 365d 2X 25,410M & 941F.

FARAWAY FARM

PINE PLAINS, N. Y.

Paul Rosenthal, Owner

Fay Carey, Manager

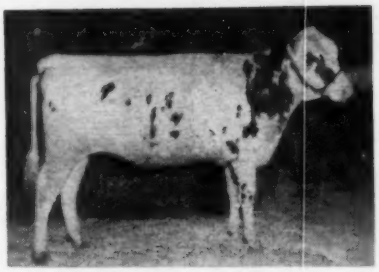
Acc. - Cert. - Vacc.

Our Sincere Congratulations to —

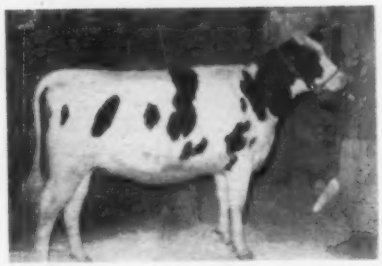
MR. JACK BUDD, BELLEVILLE, MICH., OWNER OF THE NEW HIR CHAMPION — JASMINE DESIGN MERCEDES
8-11 365d 33,718 M 4.5% 1529 F. 3X

It is with great pride that we present — —

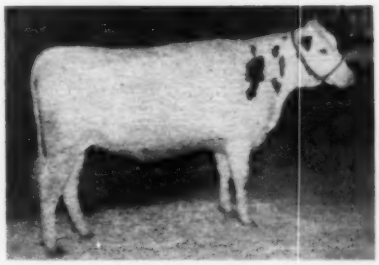
4 OF THE OLDER DAUGHTERS OF ROCK RIVER COUNT



ROCK RIVER COUNT LORETTA
Born Feb. 7, 1958



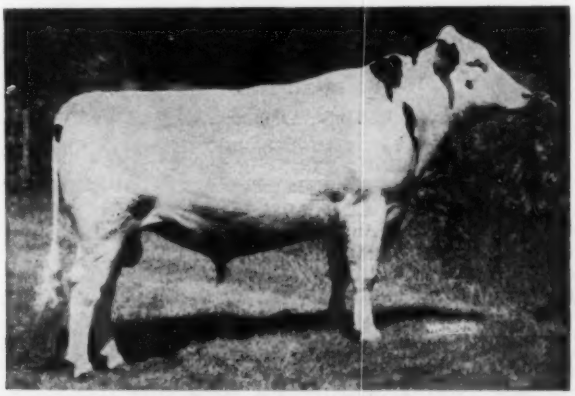
ROCK RIVER COUNT ECHO
Born Nov. 19, 1957



ROCK RIVER COUNT MYRA
Born Jan. 1, 1958

ROCK RIVER COUNT CLARA
Born Feb. 15, 1959

"Count" has developed into a magnificent individual at 3 years and weighs approximately 3,000 pounds. His daughters are conformed the same as he — great strength up front, wide of muzzle, deep-ribbed, smooth, and with exceptional size.

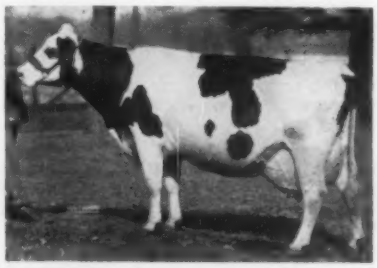


ROCK RIVER COUNT - aAa - SSR
Sired by Budd Farm Master Duke who is by the GM Budd Farm Lauxmont Master from the greatest of brood cows, Dunloggin Duchess Anna, EX-94, with dtrs. having made 1487, 1479, 922 and 998 F.

Semen details of Rock River Count on request. Also available thru: Piper Bros., Watertown, Wis. Eastern Iowa Breeders, Cedar Rapids, Iowa.

Through their sire they present a remarkable likeness to his dam, the inimitable Haven Hill Crescent Gewina Count. This bull's prepotency is ever-apparent in every one of his 43 daughters we have here. Though there are innumerable great cattle on both top and bottom of his pedigree, it is felt here that the actual mating was an extremely fortunate cross, and the superb genetic inheritance will be forever present in the generations to follow.

"Count's" dam — Haven Hill Crescent Gewina Count
EX-94 - aAa-SSR
365d 3X 8y
38,878 M
3.9% 1523 F.



"SLINGERLAND"

Rock River Farms

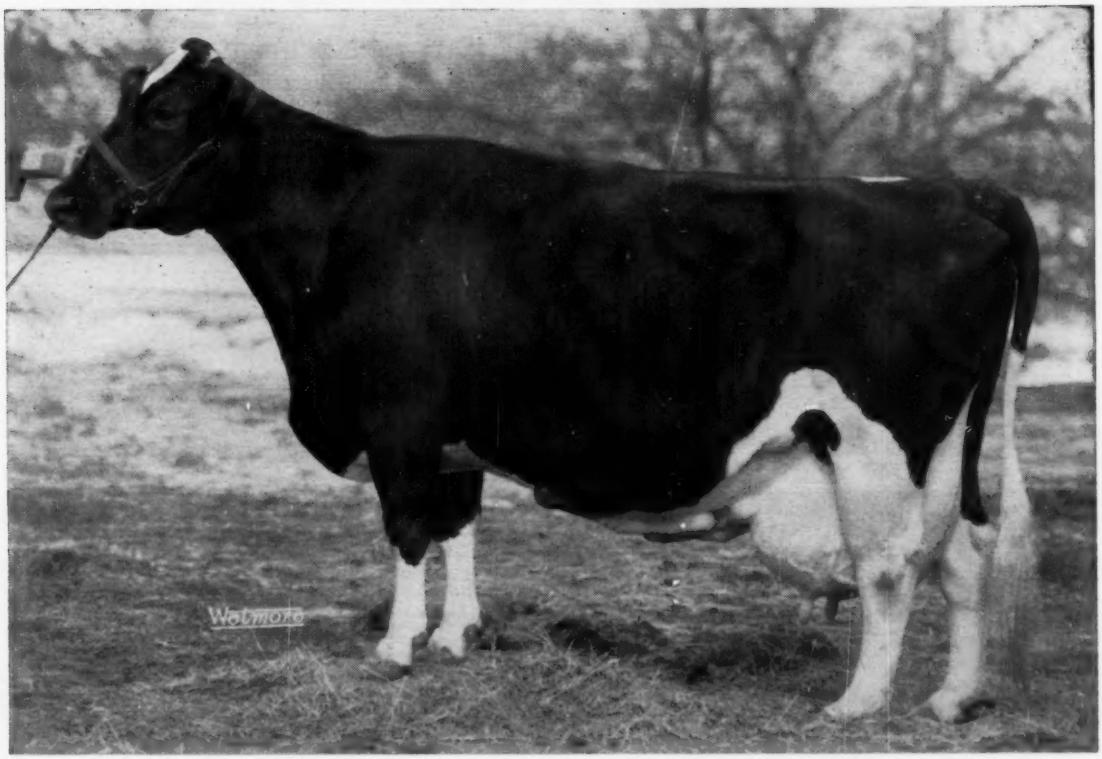
BYRON, ILLINOIS

Mr. & Mrs. R. B. McLaughlin, Owners

Our New Champion is the Cover Girl...

JASMINE DESIGN MERCEDES

3062191 — Very Good



8y 11m 365d 3X 33,718m. 4.5% 1529f. HIR

U. S. HIR Butterfat Champion, Regardless of Age or Times Milked

AS AN INDIVIDUAL...

Her photograph shows her just as she is today (Pictured late February 1959) after making these records in our herd:

5-8	**306**	**3X**	**23,335**	**3.2**	**755.9**	**HT**
6-9	**361**	**3X**	**29,380**	**3.6**	**1059**	**HT**
7-10	**356**	**3X**	**28,542**	**3.9**	**1122**	**HT**
8-11	**365**	**3X**	**33,718**	**4.5**	**1529**	**HT**

(National HIR Champion, All ages)

Note the regularity of her calving interval. During her latest great record we bred her just once, and she is due in August.

She is bred to BUDD FARM ROYAL HEIR, double grandson of Dunloggin Duchess Anna (EX-94) as he is by Budd Farm Master Ace (EX-91) and from Erindale Duchess Anna (EX-95) with 1487 and 1479 lbs. fat.

Can you imagine what her calf, if a bull, will be worth?

AS A BROOD COW...

One daughter is owned by Paul Wild, Ann Arbor, Mich., and is reported with 616 fat as a 2-year-old on 2X — now making 800 fat as a 3-year-old on 2X.

AT BUDD FARM

Three full sisters by Budd Farm Master Ace (EX-91).

BUDD FARM MISS DESIGN 4228442

*Jr.	2y	258d	3X	16,740	3.8	636

* Record in progress

BUDD FARM MISS JASMINE

Due with first calf in August to Budd Farm Royal Heir.

BUDD FARM MISS DESIGN AGAIN

Born Feb. 20, 1958—SELLING AT WOLVERINE CLASSIC, April 13, Williamston, Mich.

A grandson, out of Miss Design, owned by Lester F. Weck, Ohio City, and Cloyd P. Waltz, Van Wert, Ohio.

BUDD FARM FAYNE DESIGN, B. 7-14-58

By Budd Farm Ace Black Fayne, son of Budd Farm Master Ace and Sutten Oaks Var Fayne with 1007 fat (doing even better this year.)

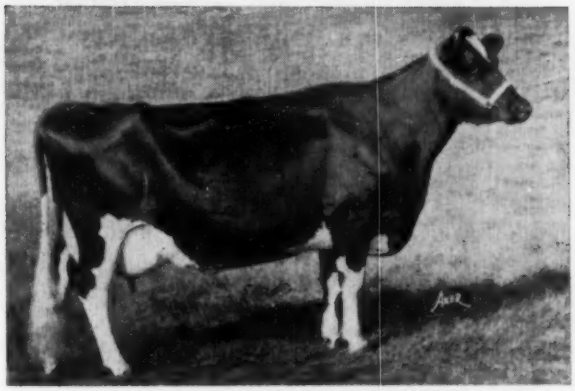
Jasmine is by Var Design, a son of Lochinvar from a granddaughter of J R A P 3d and Pietertje Ormsby Mercedes Della. On the dam's side Jasmine is top Canadian Rag Apple-Posch breeding.

JACK R. BUDD **BUDD FARM** **BELLEVILLE, MICH.**

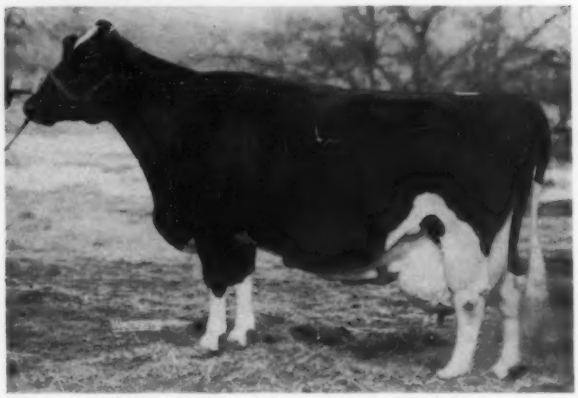
Only Four

of the Many Great Holsteins

Sold through the WOLVERINE SALES



MINNOW CREEK EDEN DELIGHT 2494802 (EX)
She has HIR 2X records of 1002.3, 1123.9, 1117.1, 1218.4 and 1116 lbs. fat! She is one of two living cows of the breed to have over 10,000 lbs. fat life total.



JASMINE DESIGN MERCEDES 3062191 (VG)
8y 11m 365 3X 33,718 4.5 1529 HIR
National Champion — and she has other records of 1122, 1059 and 755.9 fat. A daughter is selling in the April 13th Wolverine Classic.

MINNOW CREEK EDEN REPEAT 2542101 (VG)
Sr. 4y 365 3X 35,250 3.5 1230.2 AR
1st for milk, 2d for fat in the U.S. in class.
First cow under full age in the U. S. to make over 1200 lbs. fat on 3X; first to make over 35,000 lbs. milk on 3X, regardless of age.
She is also 2d for milk in the U. S. 3X AR as a Jr. 3-yr-old with 27,851 lbs.

WOODYGLEN QUEEN MAZIE 3092456 (EX)
All-American Aged Cow, 1953
Reserve All-American Aged Cow, 1952
Nominated for All-American 4-yr-old, 1950
Grand Champion at National Dairy Show, 1952-53; Eastern States Exposition, 1952-53; and New York State Fair, 1953, as well as at Ohio and Michigan State Fairs.

It is Holsteins like these — yes, and many great bulls have gone through this ring also — that make the WOLVERINE SALES a real Holstein Breeder's market place. No matter where you live, it will pay you to attend the WOLVERINE SALES.

Remember the 1959 Wolverine Classic on April 13.

THE WOLVERINE SALES

C. B. Smith — Sale Manager & Auctioneer — Williamston, Michigan

A SUCCESSION OF

The Fountain Head of the Burkes

Bred to his Own Daughter

WISCONSIN ADMIRAL BURKE LAD (GM-EX)
Sire of 50 EX. offspring
14 GM sons - 8 GM daughters
Sire of All-Am. Gets, 1947-48 and 3 All-American and 3 Res. All-Am. offspring.

WEBER BURKE PRIDE (EX)
This 100,000-lb. daughter of Burke was the dam of Weber Burke Cyclone and Weber Burke Double. She was 4th 3-year-old at the 1939 National Dairy Show, and Reserve Grand Champion at Utah State Fair as a 2-year-old.

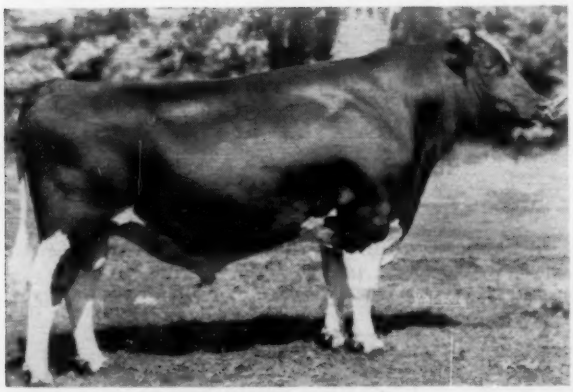
— PRODUCED —

27 dtrs. ave. →
12610 M 3.64% 459 F.
7 dtrs. from 808 to 1042 F.

WEBER BURKE CYCLONE

← Sire of 3 GM sons
2 EX. dtrs. 2 GM dtrs.

SON **SON** **DOUBLE GRANDSON**



WIS IDEAL (EX-GM)
All-Am. Jr. Yrlg. bull, 1946
Res. All-Am. 2-yr. old, 1947
60 A R dtrs. - 10 from 801 to 1002 F.
12 EX. offspring . . . 33 classified offspring ave. 85.2 (6 EX.). - 5 GM sons - 1 GM dtr.

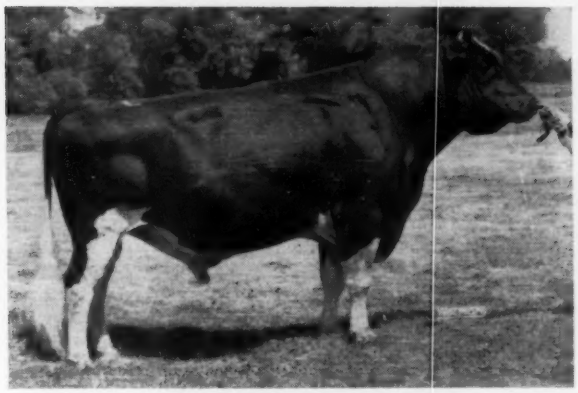
WIS BURKE IDEAL (VG-GM)

30 daus.	16,037 M	3.70%	594 F.
30 dams	14,358 M	3.73%	536 F.
Diff.	1,679 M	.03%	58 F.

2 A R dtrs., 1 with 718 F. - 32 HIR dtrs. 4 from 806 to 842 F.; 18 from 510 to 784 F.
35 Class. dtrs. ave.: 85.5 - 4 EX - 18 VG - 11 GP - 2 G.

GOOD SIRES

Wis Burke Ideal's All-American Son **BRED TO** *"Hammerhead" Gold Medal Dam*

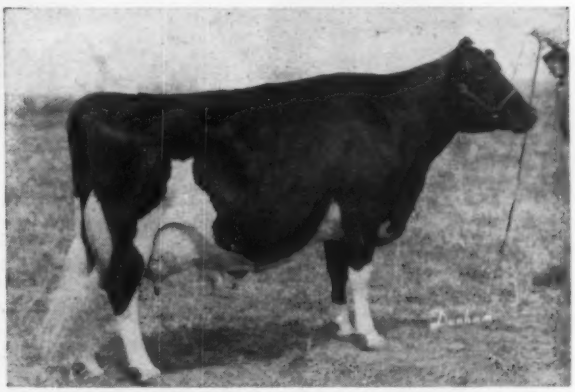


ORMSBY BURKE PONTIAC MOSE
Excellent (92) All-American
All-American 2-yr. old bull, 1955
Res. All-American Sr. yrlg., 1954.
"Mose" was made Excellent at 3 years.

His dam the EX. Posch Ormsby Johanna with five 2X records from 650 to 672 F.

His first 11 daughters ave. 83 points.

Sire of the 1958 All-Kansas 2-yr. old heifer; a son nominated All-Am. sr. yrlg. bull of 1958.



MEIERKORD NETHERLAND FANCY TIDY 2683386 (EX)
Scored 94 — Known as "Hammerhead."

2y	2X	365d	10343 M	3.5%	366.0	F
3y	2X	365d	16591 M	3.5%	595.4	F
5y	2X	318d	18006 M	3.9%	700.4	F
6y	3X	365d	22414 M	3.9%	864.5	F
7y	2X	315d	16391 M	3.7%	606.5	F
8y	2X	334d	19790 M	3.8%	753.8	F
9y	2X	314d	18570 M	3.9%	724.6	F
10y	2X	365d	19997 M	3.7%	740.0	F
11y	2X	321d	14,448 M	3.8%	550	F

Life - 151,486 M - 3.8% - 5728 F.

1 EX son - 1 EX. dtr. - dtrs., 89, 85 and 84.

The EX. and 89 dtrs., by Wis Burke Ideal are both over 800 F.

— PRODUCED —

— TIDY BURKE CORNERSTONE 1329249 —

Born 9-13-1957

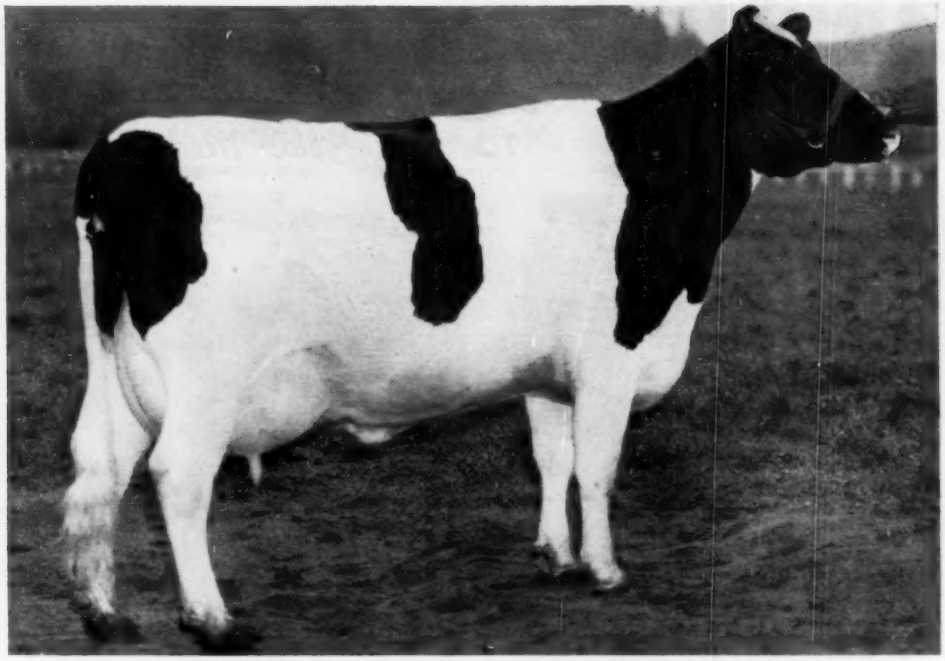
The cross of Wis Burke Ideal on Sir Bess Ormsby Fobes and "Triune" females proved to be an exceptionally good mating. With the present herd consisting of daughters, inbred daughters, and double granddaughters of Wis Burke Ideal, we needed a bull to go on from here. For several years an attempt was made to breed a bull that would carry a high percentage of the blood of Sir Bess Ormsby Fobes and "Triunes" and still maintain some of the blood of Wis Burke Ideal to mate back on the above concentrated females.

So! we took a son of the best daughter of Sir Bess Tidy, mated her to one of the outstanding sons of Wis Burke Ideal, who carried no "Burke" blood on the bottom side and produced "Cornerstone" who carries only 25% "Burke" blood. He has been mated since last September to most of the herd except the old cows.

Our last herd classification in February was: 8 EX; 11 VG; 2 GP at 84; Ave. 88.3.

Dawdy Holstein Farm

SALINA KANSAS



CARNATION SALLY HEILO TOPSY (Very Good - 88)

2-10	3X	365 days	15,886	600	3.8%	
3-11	3X	365 days	20,352	810	3.9%	(S. A.)

Another Butter Boy Daughter Completes An Outstanding Record

Pictured above is another of the older daughters of Carnation Madcap Butter Boy, that has just completed an outstanding record. She is "Very Good" at 88 points and should go higher on her next classification. Like all the Butter Boys she is showing remarkable improvement and development with age, both in type and in production.

She has grown and developed tremendously while making this 810 pound three-year-old record and barring bad luck of any kind, should make a really outstanding record this coming year.

She is due again April 22nd to the service of Carnation Royal Master.

Her dam is a "Good Plus" daughter of Hallrose Progressor from our Topsy family.

Her last calf, a son by Frasea Ideal Pilot, is now owned by Walter Timm, Monroe, Wisconsin.

We Have A Few Butter Boy Sons For Sale

Frozen semen from Butter Boy and our other sires also available. See page 31

Carnation Milk Farms

CARNATION MILK FARMS

Dept. 274

Carnation, Washington

Calf Manna FED

"Mexican Holiday"

Holstein Tourists in Old Mexico

February 13-21, 1959

Holstein-Friesian World

April 11, 1959

By SCOTT MEYER

We doubtless, all of us, marvel at the talents and abilities in others that we lack in ourselves. By like token we are impressed by the differences in other lands. Mexico is a land of differences, of contrasts and extremes. It is a land of beauty, of song, of artistry in all things, of deep religious devotion and of wonderfully friendly people. And a thousand miles of unguarded frontier is fitting tribute to the warmth of feeling between two great neighboring peoples.

Perhaps a good place to begin is at the beginning. This, for the Meyers was at the International Airport midway between Dallas and Forth Worth. Having never flown before, and with a deep-rooted allergy for anything higher than a fifty foot silo, they had dragged one foot the eight hundred miles from Missouri. Others from various points of the compass had already begun to assemble. Fred and Lillian Dorn of North Chatham, N. Y., were there. George "Babe" Ruth, a single, from Onawa, Iowa; Henry and Johanna Roehrick, Hackettstown, N. J.; Russell and Mrs. Seath from Anoka, Minn.; Ralph Peed and Scott McLain of Shelbyville and Taylorsville, Ky.; Roy and May Tomlinson from Walla Walla, Wash.; the Carl Medskers of Sullivan, Ind.; and finally, Ed and Alma Reed from Lyons, Kansas; Russ and Kay Pfeiffer of Carnation, and the James Hulberts and Noble Lee's, both of Mt. Vernon, Wash. The "rest of us" included the following, coming either direct from New York or Chicago: Walter and Mrs. Ahlers, Grafton, Wis.; John and Kathryn, Bartlett, Oshkosh, Wis., whose Spanish stood the group in stead; J. W. Eustace, Catlett, Virginia; Ervin Fassett and John Walrath, East Springfield, N. Y.; John Flad, Jr., Madison, Wis.; Richard J. and Mrs. Hanken and teenage daughter, Dixie, of Monticello, Iowa; Frederick L. and Mrs. Hanson, Ognaga Lake, Deposit, N. Y. and A. R. and Mrs. Purdy, Baldwin, Long Island, N. Y.; Mrs. Lesle Maxfield, North Hartland, Vt.; Mr. and Mrs. J. D. McLanahan, Santa Maria, Calif.; C. Levi Scheidy, Shartlesville, Pa. Bob and Jean Rumler, Brattleboro, Vt. and the Nelson Josts of Travel Service Bureau, Needham, Mass., were official escorts and left little in the way of planning that could possibly have been provided. Also Harold and Marion Shaw, Sanford, Maine; Mr. and Mrs. Stephen L. Underhill, Piermont, New Hampshire; G. Whitney Irish, Valatie, New York, a close neighbor of the Dorns. This, then, was our congenial tour crowd for the following week.

Scott Meyer (right) and Russell Pfeiffer with Sr. Don Marcos Ortiz, owner of Santa Monica, home of Carnation Tip Top. Sr. Ortiz recently imported 200 outstanding registered females from the U. S.

We left Fort Worth at 4:25 P. M., in drizzling, overcast weather, a pretty Spanish-American hostess in view, which had a more than mildly tranquilizing effect on the few (males at least) who had not flown before. An hour and two hundred miles later we stopped at San Antonio where box lunches were provided. Following that and cruising at 12,000 feet, we crossed the Rio Grande and international border without realizing it . . Toward 9:30 the pilot dipped his wings to the pyramids north of town and the brilliance of the lights of Mexico City came into view. At the airport, beautiful and gracious Mrs. Anna Gomez and Charles Baker, both of the U. S. Agriculture Attache Office, and Senor Urbano Rivas of Aguirre's Guest Tours, hastened our passage thru customs and into the bus for town and our hotel. Mrs. Gomez served several times later in the week as our most excellent interpreter, for which, and for many previous favors, our thanks.

* * *

Editor's Note: Here, for reasons of brevity, we have omitted the author's apt and colorful description of the scenic highlights visited during the sight-seeing portions of the tour. The first days included visits to famous and beautiful buildings, institutions, churches, and other landmarks — including a night club—in the Mexico City area. One afternoon . . . "We took in our first bull fight . . . I'm afraid it was my first and last," says the author.

Later the group traveled by bus to Cuernavaca, Taxco, and other areas.

* * *

We start our strictly Holstein tour as we approach Sierra Hermosa, 2000 acres of fine irrigated land, three separate dairy units with 700 producing cows, a central feed mixing plant, 10,000 hogs per year, and 15,000 laying hens, each in individual wire pens. The hogs enjoy the comforts of individual concrete swimming pools. The herd, commercial in character, is serviced by a stud of four Holstein, two Swiss-Charolais cross and two Jersey sires, kept in special show window quarters near the office. We did not meet owner Col. Carlos Serrano but were shown about by his son-in-law,—tall, handsome Jorge Audifred. A quick and all too short visit to the palatial farm home for refreshments completed our visit.

The next stop was at El Olvido, owned by Senor Richardo Fernandez,

(continued on next page)

We are indebted to President Scott Meyer of The Holstein-Friesian Association of America for this report of the Mexican Goodwill Tour sponsored jointly by the **World** and the National Association. The President's account has been censored — or rather, shortened — for publication. —Ed.

Main contingent of Holstein Breeders Good Will Tour to Mexico arrives in Mexico City via American Airlines at 9:30 p. m., Friday, February 13, 1959. L. to R.—Ralph Peed, Ervin Fassett, Scott McLain, Mrs. Harold Shaw, John Walrath, Mrs. Scott Meyer, Mrs. Robert H. Rumler, Harold Shaw (hat only), Scott Meyer, Robert H. Rumler, J. W. Eustace, Mrs. Fred Dorn, Fred Dorn, John Bartlett, Dixie Hanken, Mrs. Richard Hanken, John J. Flad, Jr., Kathryn Bartlett, Richard J. Hanken, Mrs. Lesle Maxfield, Levi Scheidy, Henry Roehrich, George C. Ruth, Mrs. Nelson Jost, Mrs. Henry Roehrich, Mrs. Stephen Underhill, Stephen L. Underhill, Mrs. Edward Reed, Edward A. Reed, Mrs. R. W. Seath, Roy Tomlinson, Mrs. Roy Tomlinson, R. W. Seath, G. Whitney Irish, Mrs. Carl Medsker, Mrs. Walter Ahlers, Carl Medsker, Walter Ahlers, Nelson Jost.

MEXICO (from preceding page)

President of "Leche Pura." The herd of 475 milking head is of mixed Holstein and Jersey composition, Senor Fernandez having developed a demand for 4% milk and enjoying the only premium on the City of Mexico market. Here, as on all ranches, milk is processed, pasteurized and bottled on the farm. Since the hour was late, the herd was quickly inspected so as to allow time for a visit to the home and beautifully designed gardens.

We continue our visits to the fine dairy herds. Fred and Mrs. Haas of New York were with the group today. Yesterday, tho not mentioned then, Francis and Mrs. Campo of Michigan, were with the party. They were completing a two weeks stay. Along with them for the trip, tho not with us, was another couple with Holstein connections, the wife a daughter of John Zoberlin of Wisconsin. Mrs. Campo is a daughter of ex-Director Martin Buth and will be remembered for her part in the Grand Rapids Convention.

Our first stop today was at the large and efficient Hacienda Portales. Pedro Oteiza, one of the owners, was our host. Acres of paved lots, 700 cows going to pasture following milking, inverted V type open sheds for hay and silage, a forty-cow glazed tile milking parlor and every evidence of good management, both in the dairy and afield,—these, in thumbnail sketch, are our impressions. The Carnation-bred stud included a dark 3 year old son of "Progressor", from a "Revelation" daughter who came in dam; a light-colored son of Carnation Tip Top, a bull we were later to see at Senor Marcos Ortiz; a sharp and dairylike son of "Progressor" from a daughter of Carnation Imperial Creamelle. The latter was said to have a hundred good daughters in milk and one of these we later saw at La Polar, was the best cow the writer saw on the trip. A fourth sire in use here was a third "Progressor" son, who like the first, had come in dam.

From Hacienda Portales we went to Rancho San Pedro y San Jose, owned by Senor Juan Aja. The cowman is the son, Rosendo, who showed us around. The herd, largely "Burke" bred, is purebred but unregistered. Six hundred cows are carried on 700 acres. They were at pasture. Alfalfa yields seven hay crops and two pasture crops during this, the dry season. Heifers and dry cows are carried on a separate unit, under charge of Juan, Jr., another son. Bulls being used on Rancho "San Pedro y San Jose" and in other herds by artificial insemination include two grandsons of Wisconsin Admiral Burke Lad, one by Pabst Burke Lad Pontiac and another by Pabst Burke Fisher also a grandson of Pabst Burke Tritomia Don by Gray View Burke Bollo.

Mrs. Ana Gomez, Asst. Agricultural Attache; Mrs. Russell Pfeiffer, Carnation; Mrs. Scott Meyer and Mrs. Robert H. Rumler pictured at Sierra Hermosa, Mexico.

Our next stop was at the seventeenth century hacienda Granja La Polor. We were more than graciously shown around by Senor Jose Trapaga one of the partner owners. This good herd is largely of Pabst and Canadian bloodlines, the original Dutch importation now being pretty much diluted. The 370 milking head include 43 first calf heifers from Wisconsin—a really nice group. We saw a national champion producer with records up to roughly 9000 kilos. A kilo is 2.2 pounds. One of the better producers was a daughter of Mooseheart Prince. One of the best individuals was unquestionably the light-colored Hallrose Progressor granddaughter previously mentioned. The fore udders in this herd we considered very good and the cattle seemed to enjoy a high

degree of individual care, despite the magnitude of the overall operation. An impressive stud of bulls included; A Ridgely Farm son of Harold Shaw's "Crete Tidy" bull; a ten year old son of Willow Springs Crescent Prince, from one of the three Howard Lehner cows at Hickory Creek; a light-colored 3 year old son of "Cyclone", from a "Leader" daughter; a 4 year old "Holser" bred bull from Ben Decker of New York; a 5 year old black son of Baker Farm Dunwood Pride, (G.M.); and a "Treasure Model" son from Canada.

Next comes Granja Santa Barbara. This ranch, the former property of ex-President Calles, is owned by Senor Alfredo Fernandez and operated by him and his two personable sons, Juan and Gregorio. This is again a large, well operated and practical operation. The ranch is some 2000 acres. Six hundred fifty cows of milking age are handled. We thought the calf raising program here particularly good. Green cut alfalfa, silage, beets and cooked barley is the ration. The impressive bull stud, at halter on the exerciser when we arrived, included: A Hallrose Progressor son; a son of Carnation Imperial Madcap Lad; a son of "Revelation;" a son of Pabst Regal; and a son of "Leader" from a daughter of "Comet."

It was next to nearby Rancho Santa Monica, the wonderfully improved country place of Senor Marcos Ortiz. It was the first time we had met the father, tho most of us were already greatly in the debt of Marcos, Jr., a former student of the University of Missouri. In an area where most dairy improvements would be difficult to match north of the border, this was probably tops. The sixteen-cow milking parlor was the latest work in modern convenience and the shower bath each cow got was very tempting at that time of day to our people . . . The old herd here had been sold within the last few years and a new herd, numbering now about 200, is being built. A group of bred heifers sent down by M. B. Nichols and now milking with first calf are such that anyone could be proud of his job of selection.

• • •

Today we pass into the adjoining State of Morellos. Mexico City, while surrounded by the State of Mexico, enjoys a status similar to Washington D.C. The "D.F." in the address means District Federal. The entire country has, we believe, twenty-nine states and two territories.

• • •

A Banquet

The kindnesses, the favors and the thoughtfulness of our Mexican friends, from this moment back to the landing of our plane, eight days previously, had been of a quality we knew we could not repay. Yet there is no law against trying. Thus, they and their ladies had been invited to be our guests at dinner our final night in Mexico City and the last time our group would be together and intact. Ninety-one were present, including thirty-eight of our Mexican friends and, as so often before, gracious Mrs. Gomez. The highlight of our assembled dinner group, as of almost any group of which he might be a member, was a citizen of the world who was unexpected. As he waited, an hour earlier, at the airport to check thru customs on a flight from Ecuador, he picked up a local paper and his eye caught the headline of our Holstein group's being at the Alffer. It was Senor Gala Plaza, former President of Ecuador, former Ambassador at Washington, now Ambassador to the United Nations, the first president of the Ecuadorian Holstein Association, our great Holstein and personal friend and one of the World's foremost citizens.

(Please turn to page 114)

A group of VIPs at the offices of the Association de Productores de Leche Pura de Mexico (Pure Milk Association) when the program of the Association was explained. L. to R.—Juan Granados and Robert Reyes Spindola, Directors; President Scott Meyer of our Association; Ricardo Fernandez, President of Pure Milk; Francisco Franzoni, Director; Robert H. Rumler, our Executive Secretary; Mrs. Ana Gomez and Charles Baker, Assistant Agricultural Attaches of our USDA Foreign Agricultural Service in Mexico; Rosendo Aja, member; Dr. Mario Ramos Cordova, Secretary of Pure Milk.

MEXICO SIDELIGHTS

—Our hotel, as modern as the next minute. Adjoining in the doorway of one of the many exquisite small shops, an Indian night watchman,—protected against the cold of night by a shield of corrugated boxboard. After all 7350 feet is quite high and the nights are cold.

—An Indian woman balancing a tremendously bulky load on her head.

—A modern textile plant, one of many large plants of the last few years. Across the way at the irrigation ditch, a mother doing the family wash,—"Mexican Bendix," in the words of our inimitable guide.

—Seared brown hillside fields, in an agriculture that is almost vertical. Nearby lush green fields of irrigated alfalfa and peaches in bloom.

—Oxen and tractors plowing in adjoining fields.

—Patient burros, plodding under their burdens of firewood, give reluctant passage to taxis, newer and later modeled than our own.

—An Indian Fiesta and dance at the quaint village church.

—Brilliant red bougainvillaes and other exotic vegetation, but with snow-capped Popocatapetl and "Sleeping Lady" seldom out of view. Both are over 17,000 feet.

—A million dollar, multiple-level resort hotel at Taxco, on the mountain top above a silver mine operating since the time of Cortes.

—Dogs barking, roosters crowing and donkeys braying disturb the sleep of nine o'clock people in a twelve o'clock crowd.

—An Indian boy herding his mixed flock of sheep, goats, burros, cows and ponies. Fences are few. Running over one is the driver's lookout.

—Breathtaking twists and turns of the road, but the Lord is with us. Our driver's name is Jesus.

—Dark, flashing-eyed Senoritas. More pretty girls per square inch than anywhere in the world.

—Balconies and iron grill-work,—reminiscent of the old French section of New Orleans.

—At Puebla in the rear of the onyx shop, a small barefoot boy, scarcely twelve, exemplifiies the patience, so a part of Mexican character. With large buck saw he slices off a piece of onyx like one would cut a slice of bread. Only it takes him all day and he gets maybe two or three pesos. (Eight cents is a peso).

—A tremendous herd of black and whites pasturing alfalfa. The spray from the portable overhead irrigation system glistens in the sun like a million diamonds.

—Devout pilgrims, walking on their knees, over rough volcanic paving blocks, the hundred yards to the altar at the Shrine of Gaudalupe.

—Downtown Mexico City, a veritable jungle of modern skyscrapers. We hope they will look as good in four hundred years as the old churches and cathedrals. Wide palm-bordered avenues and ancient aqueducts make it one of the most beautiful and interesting cities of the continent.

—Finally, herds of Holsteins, up to a thousand head, in physical set-up superior to any we can match north of the border. Delightful hosts with an interest in our pleasure we will find it difficult to equal, tho we do hope they repay our visit.

1958 Annual Report

of

The Holstein-Friesian Assn. of America

Again . . . All Previous Records Broken

Part 1

By ROBERT H. RUMLER
Executive Secretary

Introduction

During the year 1958, our Association consolidated its position of leadership in the dairy breed registry field more solidly than at any previous time in history. It now holds a firm position as a majority organization, just as our breed holds a majority position as a dairy breed. By every statistical measure, our breed and our organization are equal to or greater than the combined total of the other four recognized dairy breeds.

While this is a record of which every Association member may be justly proud, it carries with it a tremendous responsibility . . . a responsibility to continue to justify this position and to further strengthen it that rests with every member, officer, director and employee. It is a sobering responsibility which does not allow for a complacent sense of well being or for a relaxed approach to developments and changes which face us in the years ahead. On the contrary, it requires a spirited, aggressive and progressive, well-planned, well-organized and well-executed program.

At no time in recent history has the spirit or enthusiasm of our membership been at a higher level. At no time has there been more cooperative effort on the part of our members as they work together in their common interest. Herein lies the strength of our organization which can and will carry us to greater heights of leadership, accomplishment and achievement in the future. It is the end product of this spirit which we measure statistically each year to render our Association's Annual Report.

It is with a sense of humble pride that I submit this Annual Report, for it incorporates the combined efforts of everyone in the Holstein industry during the past year. I commend it to you for reading, first as an indication of achievements to date and, second, but more important, as a personal challenge for the future.

The Organization

Not only is The Holstein-Friesian Association of America the largest dairy breed registry organization in the world, but it is also the most democratic. Herein lies its strength and its sensitivity to the welfare of its members and to the advancement of the breed. As a membership corporation, the Association exists for and by its members. This places upon each individual member a full measure of responsibility for the welfare of the organization and the breed. To the extent to which each member assumes this responsibility, the organization will continue to prosper and serve the industry, the breed and the membership as a whole.

With proportional representation at the Association's Annual Convention through the elected delegate system, each member has a voice in the affairs of the Association irrespective of the section of the country in which the National Convention is held. This is a vital and significant factor in such a large organization with a membership just under 50,000.

Of equal importance is the fact that the Association throughout the years has been blessed with sound leadership and guidance through its elected officials. These leaders have served unselfishly with a sense of dedication to an important and worth-while cause, setting aside potential personal gains for the welfare of the whole. It remains a continuing responsibility of the membership through the elected Convention delegates to provide the Association with such strength of leadership. The potential for the expansion of the Association and the breed is unlimited, however, continued growth can be guaranteed only through the continuation of progressive thinking, planning and execution of soundly based programs and policies laid down by leaders who possess the background and experience for such responsibilities.

As a supplement to the Association program on a national scale, these wise policies have provided a very favorable environment in which state Holstein organizations can operate successfully and effectively. This is carried further to local or district Holstein organizations within the states to establish a strong organizational framework for effective promotion and expansion. Since the state and local organizations are primarily promotional in nature, they provide the leadership to carry forth the positive programs of breed development, expansion and promotion. Such organizational strength developed over the years has kept and will continue to keep the Association in a strong position of leadership within the industry.

Membership

A record total of 2,191 individuals and firms was approved for membership by the Board of Directors at its June and December meetings. This represents a gain of 536 or 32% over last year when 1,655 new members were accepted. Undoubtedly the new fee schedule had its impact here also, for the greatly enhanced value of membership obviously contributed to this upward trend.

At the close of the year, the Association had 49,652 members enrolled—the largest membership for any of the dairy breed organizations. With the ever-increasing popularity of our breed and continued growth of our organization, however, it would be a matter of concern if our membership roll did not keep abreast of the healthy gains in all other phases of our activities. It is only with a strong and active membership that our Association can hope to forge ahead in the years to come.

Five states each accounted for more than 100 new members this year. Pennsylvania led with 405; New York 371; Wisconsin 226; Ohio 143; Michigan 129.

The Association lost 615 members during the year. It is with regret that we report the loss of 378 members by death. It is possible that there were other deaths among our membership that were not reported. In addition, 210 memberships terminated or ex-

The Annual Report is available in pamphlet form from the Association at Brattleboro. As published in this and succeeding issues it is slightly abridged.

pired, there were two withdrawals, three expulsions and 22 cancellations.

The record increase in new members coming into the Association accounted for a substantial increase in the number of active members in the Association at the close of the year. This total reached the all-time high of 21,463 for an increase of 1,252 over the figure of 20,211 for 1957. An active member is one who has registered or transferred animals within a two-year period. During the year, the relationship of active members to the total membership increased from 42% to 43.2%

If our active membership is to keep growing, it will be necessary to add a minimum of 2,000 new members each year to the Association rolls. This number would provide for a slight gain each year and for the normal turnover which any business must expect. Despite the decrease which our nation is experiencing in the total number of dairy farmers, the addition of 2,000 new members each year is completely realistic and possibly a bit conservative.

73rd Annual Convention

Highlight of the year for the Association was the 73rd Annual Convention held this year in the Sheraton-Plaza Hotel in Boston, Massachusetts. The New England Holstein-Friesian Association rolled out the proverbial "red carpet" as its members served as hosts to the 182 elected Convention delegates and more than 1,500 others who attended the sessions which started on June 3 and ran through June 6. In traditional New England fashion, everyone was made to feel welcome and when it was over each one in attendance was high in their praise of the outstanding program of entertainment and activity which had been planned and carried out for their enjoyment.

The Association's Conventions for a number of years have been "big affairs." This is as it should be for an organization of the size, magnitude, importance and in the position of leadership which we enjoy. It is an indication of the strength and spirit of the organization to have such an outstanding climactic point each year to which members direct their attention and interest.

The official action of the Convention delegates was highlighted by a number of important By-Law revisions. Most important among these was a revision of the fee schedule designed to bring about early registration of animals, a strict limitation on the registration of animals over two years of

ROBERT H. RUMLER
Executive Secretary

age and the more prompt filing of applications for transfer. Other By-Law changes broadened the use of the reserved prefix, established a procedure for the election of the Executive Committee, clarified the responsibilities of the Extension Committee, changed the method of compensating delegates for travel allowances and reduced to 15 years the restriction of the duplication of animals' names.

In the election of officers, Scott Meyer of Hannibal, Missouri, and Leon A. Piguet of East Aurora, New York, were re-elected President and Vice-President respectively. Also re-elected Directors were A. H. Jergens, Hutchinson, Minnesota; Joseph O. Canby, Langhorne, Pennsylvania; Russell L. Pfeiffer, Carnation, Washington. Elected to his first term on the Board was John A. Newman, Culver, Indiana.

Board of Directors

At the organization meeting of the Board of Directors following the Convention, committees of the Board were elected as follows:

Executive: Russell L. Pfeiffer, Chairman, Mark L. Borror, Joseph O. Canby, John P. Case, A. H. Jergens.

Extension: A. H. Jergens, Chairman, M. J. Humphrey, Grant S. Richards, John M. Stoffell, F. M. Wigsten.

Finance: John P. Case, Chairman, A. J. Johnson, R. DeWitt Mallary.

Rules: Mark L. Borror, Chairman, Elsmer F. Berg, T. A. Burgeson, H. W. Craun, John A. Newman, Leon A. Piguet, David J. Roberts.

Personnel

The close of the year also marked the close of a long and successful career of one of the most loved and highly respected men in the history of the Association . . Mr. H. W. Norton, Jr. On December 31 he retired as Chairman of the Association's important Research Committee, which post he held for the past five years. His life-time contribution to the Association is indelibly recorded in its history along with the appreciation of the entire Holstein fraternity.

Other changes in the Association staff during the year included the transfer of John H. Stewart from fieldman to Official Inspector, the appointment of Merle Howard to the position of Official Inspector and the appointment of David Diehl and Jack G. Krause as Fieldmen in the North Central and Southeast Territories, respectively.

In another important change, Russel Shortridge, former Fieldman for the California Holstein-Friesian Association, became a National Fieldman covering the same territory of California, Arizona and Nevada.

Resignations from the staff included Donald Burton as Fieldman in the Southeast Territory and Kenneth Peissig as Official Inspector.

During the year, the Association has been most fortunate in having a very efficient and dedicated staff both in the field and in the Brattleboro office. The smooth operation of the Association's affairs is due in a large measure to these people who bring a world of background and experience to their positions. The personal interest which each one takes in his or her work is typical of the spirit of cooperation and hard work which prevails throughout the Holstein industry.

What is said of the staff can also be said for the more than 200 clerical workers in the headquarters office who handle the mountains of work and the details of the Association's business. To each one goes the appreciation of the membership.

The Research Committee

The Committee held two meetings during the year, as has been customary in the past, one in March and the other in October, both in Chicago.

Three projects for **"Studies of Factors Affecting Solids-Not-Fat Content of Milk of Holstein-Friesian Cows"** were approved by the Board of Directors during the year. These projects, submitted by Dr. E. E. Heizer, Wisconsin Experiment Station; Dr. N. P. Ralston, Michigan Experiment Station; and Dr. J. E. Legates, North Carolina Experiment Station, were well underway at the end of the year. The Association purchased nine Watson lactometer kits at a total cost of $2,457, placing them on loan at the three Experiment Stations. In addi-

(Please turn to page 94)

ALLEN N. CRISSEY Discusses

Dairy Cattle Showmen...

Their Problems and Their Objectives

In this informal discussion I want to express as nearly as possible the very real problems and objectives of the dairy cattle exhibitors. I am sure it is not necessary to overly emphasize to you folks, who by the very nature of your business must be cost conscious, that the time and costs involved are the biggest problems for nearly every exhibitor. But I do want to mention costs briefly.

The past twenty years have seen radical changes upward in the cost of exhibiting cattle. Hiring a truck costs about 2 to 3 times as much as it used to cost; labor, 2 or 3 times higher; meals at the fair about 2 or 3 times higher; lumber to fit up a railroad car or at the fair, 2 or 3 times higher, especially if it is purchased while at the fairgrounds. Some of your Fair Associations have had a hard time keeping out of the red because of advancing costs of materials and services. The farmer is no exception.

Twenty years ago a cattle exhibitor covering a circuit of several Fairs frequently sold quite a few of his season's crop of bulls. This income has almost vanished for the average exhibitor at Fairs today. Only a few very high quality bulls are sold at Fairs nowadays.

Another problem that worries the exhibitor is that quite a few Fairs have lengthened their events a day or so, which involves more time and cost to the exhibitor, and with little or no increase in premium money. In fact the premiums at many Fairs are no higher than they were twenty years ago.

Now, I would like to divide the remainder of this discussion into two parts, about as follows:

a. What are the Present Day Objectives of the Dairy Cattle Exhibitor?

b. What Can the Fairs Do to Help and Encourage the Exhibitor?

Objectives of the Exhibitor

Taking a broad look at the Objectives of the Exhibitor, they are somewhat as follows:

1. To receive publicity for his herd and personal recognition as a breeder because these things are essential to his success.

2. To see how his cattle compare with other top herds, and thus learn where he really stands as a breeder and where improvement is needed in his breeding program.

3. To secure not alone his personal opinion regarding these comparisons but to receive the opinion of an impartial Judge, and the comments of his fellow breeders.

4. Exhibitors believe, and rightly so, that the showing of their cattle makes them more valuable, and therefore the building of capital assets, the value of their herds, is another objective of the exhibitor.

5. The genuinely serious-minded breeder of cattle is an enthusiast because of his belief in the possibilities of cattle breeding and because it provides a natural outlet for his creative instinct. Such a man is interested in every phase of herd improvement. He is anxious to contribute something worth while toward the improvement of livestock generally, as well as specifically for the welfare of his own family. This rather unselfish objective is typical of the dairy cattle exhibitor at Fairs.

6. I would like to emphasize that showing is not a problem of two or three months' concern to the exhibitor. It is a 365-day job for the breeder. He has to keep planning ahead and thinking about it all year. He has to strive to breed his cows at the right time, he has to watch over his show cattle very carefully to keep them sound, and to be very careful about the feeding of them. Show animals that are kept too fat cease to become show animals, yet they must be grown large, and finally arrive at just the exact amount of condition or bloom at show time.

What the Fairs Can Do

Here are some of the things which breeders appreciate. Some may seem like little things, but often-times little things mean a greal deal to the exhibitor.

1. **Passes.** An attitude regarding passes which will make it easy, not difficult for herdsmen as well as owners to get into and out of the grounds. Weekly passes accomplish this most effectively. Examples of negative approach —

a. Last year a certain northeasterly Fair did not give Weekly Passes, but required all herdsmen to go to a distant gate for a Special Pass each time they went out or in. This aggravated the men all week long and it would be impossible for me to repeat the choice words they used in describing the management of that Fair.

b. At another Fair they tattooed your arm or hand with a stamp each time you went out so you could get back.

2. **A Place to Take Pictures.** All Fairs, small or large, should provide such a place. Pictures provide the means by which an exhibitor can derive much additional publicity and advertising, and they make your Show worth a lot more to him.

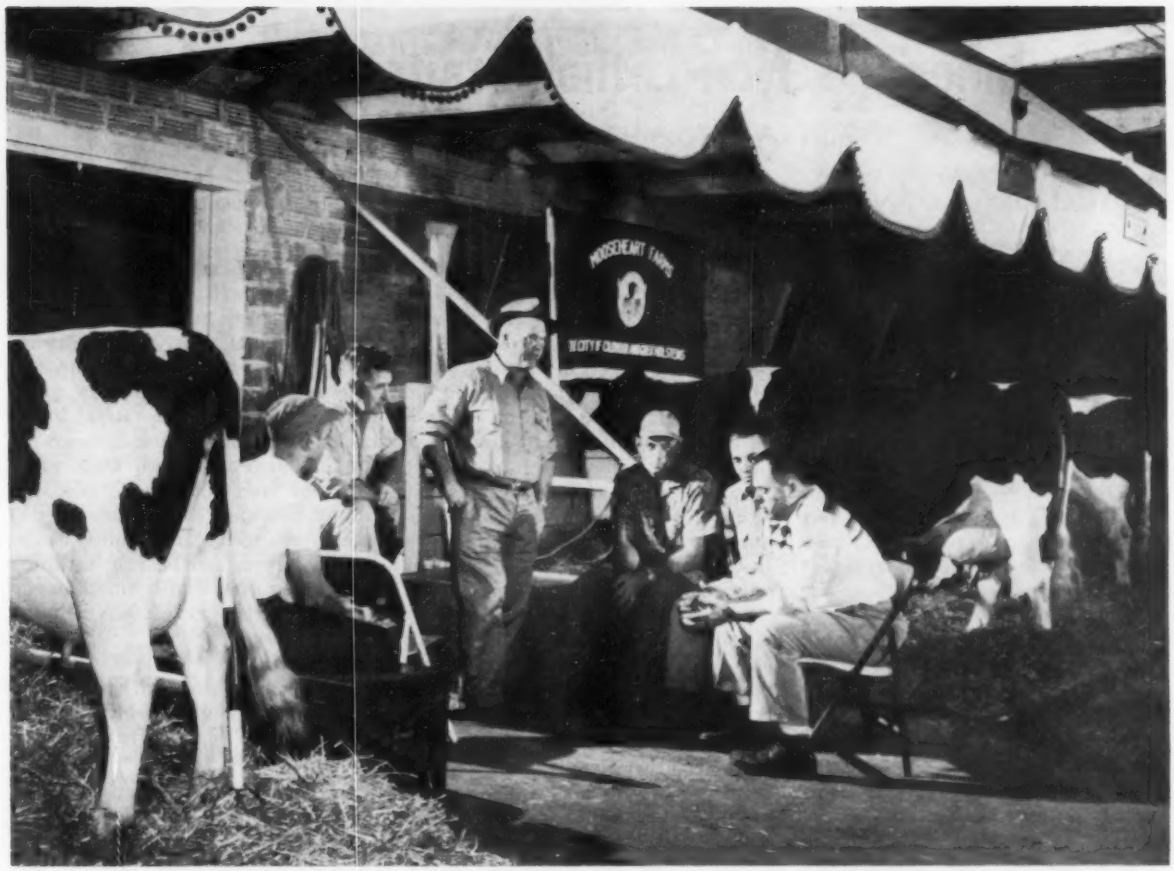
3. **Proper Show Ring.** Many of the Fairs have uneven ground to show cattle on, or have no seats or facilities for the comfort and attraction of spectators. Provision for cover in case of rain is a difficult problem for the Fair Association at small Fairs, but is very much appreciated when it is possible to provide same.

4. **Premium Money.** Here is a place where the Fairs could do a great deal more to please and to help the exhibitor. With the cost of exhibiting cattle possibly three times more than it was twenty years ago, the premium money in many cases is little if any higher. One of the most appreciated changes would be for the monies to extend down the line further; viz. more money prizes in each class, especially the larger classes. A great many smaller Fairs only give about four or five monies per class.

5. **A Printed Catalog** or a mimeographed one is much needed at the Fairs. Most of them have no catalog or program of the judging. A catalog should list the animals by classes and with the animal's name should appear its date of birth, name of its sire and dam and the name of the exhibitor.

6. **Shower Room.** More and more Fairs, even the smaller ones, are providing a room where herdsmen can

Text of a talk given at a meeting of New England Fair officials.



What true showman did not suffer a touch of nostalgia when seeing this photo on the cover of the Feb. 25, 1959 Hoard's Dairyman? At the 1958 National Dairy Cattle Congress, Waterloo, Iowa, Hoard's camera caught one of those rare moments of peaceful camaraderie in the barns during the usually hectic hours of show week. From left are Henry (Sonny) Bartel, Jr., Hastings, Minn.; John McVinnie, Mooseheart, Ill.; Elis Knutson, Oconomowoc, Wis.; Duane Green, Elsie, Mich.; Al Hay, Carnation, Wash.; and Merle Howard, then of Mooseheart but now a Holstein classifier.

change clothes and take a shower. This is much appreciated.

7. **Free Bedding.** Some Fairs furnish bedding and shavings free. This is of tremendous financial help to the exhibitor, and quite a few smaller Fairs are doing so. It should however be of the same good quality as that provided for purchase.

8. **Name Cards.** Some of the Fairs are also furnishing name cards free to the exhibitor, showing the animal's and the exhibitor's names. This is helpful publicity for the exhibitor.

9. **Quality Roughage Available.** One thing that every Fair can do, and many do not do, is to have good quality hay and straw available for the exhibitor to purchase. (Wheat straw).

10. **Rosettes.** A rosette ribbon could be provided for the top animal bred by the exhibitor in each class. Also a rosette ribbon could be provided for the Best Uddered Cow in each of the milking classes. These would not cost much but would be very helpful to the exhibitors.

11. **Water Supply.** Breeders appreciate it when Fair officials are thoughtful enough to have several water spigots available in the barn for watering animals. This saves the exhibitor a lot of time and work.

12. **Wash Rack.** One of the most important and most helpful things Fair management can do is to have good wash-stand facilities with plenty of water pressure for washing animals. I emphasize the need for water pressure; a trickle of water is just no good.

At North Haverhill (New Hampshire) Grange Fair last year the Fair management found that a cement wash stand would cost several thousand dollars — too much for their little Grange Fair. But they proved that Fair management, when seriously interested, can find a way. They bulldozed a wide trench, filled it with stone and gravel, then laid several big logs across it on the ground and filled in between the logs and over them with about two feet of gravel, laid some plank on the gravel with cracks between and they had a wash rack for a few hundred dollars that received a lot of praise from the exhibitors.

13. **Checking Animals.** We all know that this is neglected at most of our Fairs in some degree or other. Honest exhibitors feel that Fair management should not only check all animals in the barns against their registry papers, but also when Get of Sire, Produce of Dam, and Three Best Females are shown, the animals in these classes should be checked against their registry papers right in the ring when they are shown. A clerk can do it while they are being judged without loss of time.

14. The progressive minded Fair manager who aspires to keep his Fair popular with and increasingly useful to exhibitors, will keep in step with the trends and demands of our changing times. One of the important trends at the moment is to give special recognition to productive ability as well as type in the show ring. Several of the serious minded Fair

(Please turn to page 90)

Inherited Non-Lethal Traits in Cattle

By L. O. GILMORE and N. S. FECHHEIMER

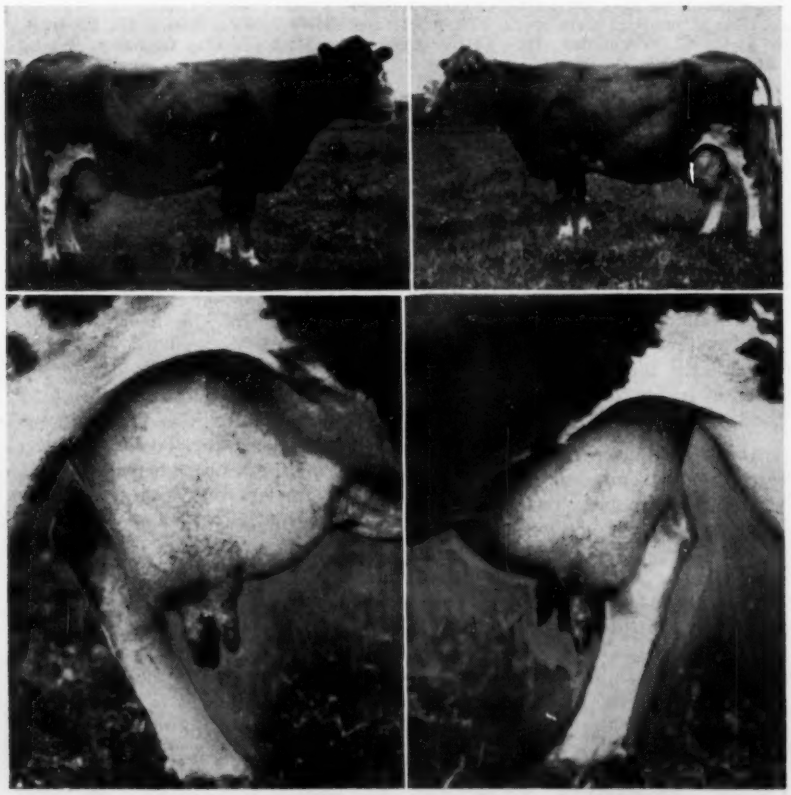
Department of Dairy Science and Institute of Genetics, Wooster and Columbus, Ohio

All traits possessed by our cattle are affected by both their inheritance and by the environment to which this inheritance is subjected. Animals inherit potentials for such things as sex, reproductive efficiency, ability to live, susceptibility to disease, color, temperament, growth rate, feed utilization efficiency, production, and type. In regard to some of the traits such as milk production, any one unit of inheritance (gene) has a relatively small effect because many such genes are involved and because the characteristic is affected by many things other than inheritance. Other traits such as hair color appear to be influenced to a greater extent by the animal's inheritance.

One-half of an individual's genes come from its sire and one-half from its dam. For this reason, genes occur in pairs in individuals. It is the nature of some pairs of genes that if two are present, each of which has a different effect on a trait, only one of these will show. The one showing itself is called dominant and the one not expressed is called recessive. A recessive gene must be present twice in an individual to be expressed. In order for it to be present twice it must have been received from both the sire and dam. It is quite possible, therefore, for an animal to carry many recessive genes about which one cannot know, because their expression is curbed by the presence of another (dominant) gene. When one sees a calf showing a trait conditioned by a recessive gene, he knows that the calf has two recessive genes, and that therefore each parent has one of these genes.

Traits conditioned by recessive genes are generally less desirable than those conditioned by dominant genes. Therefore it is important to keep the level of the recessive genes in the breeding stock low so that the chance that two of them will appear in the same animal is likewise low. The most economical way to do this is not the slaughtering of otherwise worthwhile animals known to carry an undesirable recessive. It would seem to be more worthwhile to be careful in the choice of a sire so that breeders do not use successively two bulls which carry the same undesirable gene. To do this, one must have a knowledge of those traits which are conditioned by recessive genes and be able to distinguish these from similar conditions in which the primary cause may be other factors.

Accordingly, the following list of the more important non-lethal physical traits, for most of which the primary cause is a recessive gene, has been prepared.



FUSED TEATS. Courtesy J. Heredity (From Heizer).

Proportionate Dwarfism

Calves with this recessive trait cannot be distinguished from normal until approximately one year of age. Because they grow more slowly than normal calves their appearance at this age is smaller in weight and heart girth, and shorter in height. Affected cattle reproduce at a somewhat lower level than normal. Their production is within the normal range considering their size. The overall or proportionate reduction in size distinguishes this type of dwarfism from other types called snorter or long-headed dwarfs. Recessive.

Tail

Screwtail. Two or more of the vertebrae in the tail are fused to give a twisted, bent or crooked appearance. The tail is shortened accordingly. It is apparent at birth but the fusion may not be completed until 4-6 weeks thereafter. Recessive.

Eyes and Ears

Blindness in calves may be associated with such defects as small eyes and cataract. Cataract appears to be the most striking symptom. The defect may be present at birth, perhaps developing during the last two months of gestation. Recessive.

Strabismus (cross eye) appears to be different from the above trait. This second eye defect is not detectable at birth but is apparent between 6 months to 1 year, with most cases

being identified after 12 months. Bulging or protrusion of the eyeballs is usually associated with observed cases and generally precedes strabismus. The condition gets progressively worse with age, vision being greatly impaired in some adult cows. Recessive.

Notched ears are present at birth and affects both ears of an animal. The responsible gene is semi-dominant. When it is present once, the ear is slightly reduced in size. When the gene is present twice, the condition is more severe, reducing the ear to one-half its normal length.

Feet and Legs

Syndactalism. Only one toe occurs on one-four affected feet. The toe is narrower than a foot with two toes so that there is less sole surface in contact with the ground making for instability on a smooth surface. There is a tendency for feet to become sore. Inheritance is a recessive.

Misshapen Feet. Front feet only are affected between 2-4 months of age. Toes spread very wide apart, and hooves appear misshapen. Calves become lame, do not like to remain on front feet and are often seen kneeling. Conditioned by a recessive.

Flexed Pastern. Feet are turned back so that calf walks on toes, or in severe cases on the front of feet. Front feet are always affected and occasionally the rear feet are also. Present at birth but disappears in a few days to two weeks. Inherited as a recessive but a similar condition is probably also caused by non-hereditary factors.

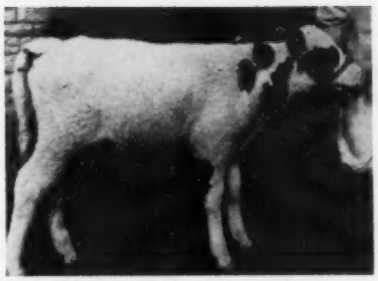
Spastic Lameness. At birth the only manifestation is abnormally straight hind legs and a unique, high carriage of the tail. At two-six months of age one hind foot will occasionally miss the ground when animal is moving at a walk. Subsequently, affected leg appears shortened so that it does not contact the ground. Calf has difficulty in rising, and balance is not good for a short time after rising. Most probably conditioned by a recessive gene.

Udder

Fused Teats. Teats on same side of udder are fused for 1¾ of their length of skin common to both. Two teat orifices and two teat cisterns are present. Ordinarily occurs on one side of the udder only. Appears to be caused by a recessive gene which gives rise to very close spacing of teats.

Hair Structure

Semi hairlessness. At birth coat of hair is thin, short, fine and curly. Hair on legs and back is longer and thicker than elsewhere. It is patchy and later becomes wiry. The skin is wrinkled and scaly. Affected animals are more wild than others and do not obtain expected size. In two similar traits there is less hair than in above case and teeth may be absent at birth. These traits do not cause death at birth as is true of still a third hairless trait. Recessive.



CURLY HAIR (KARAKUL).

Curly. Curly hair gives wooly or Karakul-like appearance in adults. Dominant, however, the recessive form also found in cattle.

Hair Color

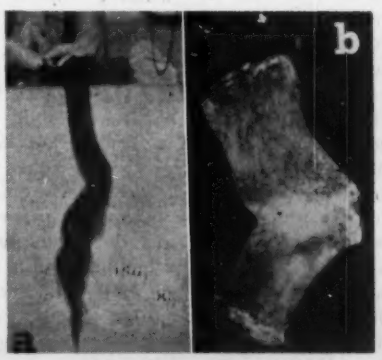
Albinism. Hair and skin are extremely low in pigment and hair is white while eyes are pink because the blood vessels show through outer membranes. Albinos from black and white spotted breeds appear to have a ghost pattern because of difference in hair structure in areas normally black as compared to white areas.

Recessive inheritance prevents formation of pigment regardless of other genes for color.

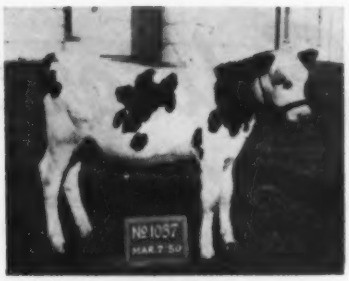
Red. Hair and skin in colored areas may be red instead of black even though parents are black and white. Red hair has 4-5% of pigments, whereas there is 6-9% in black hair. Recessive.

(Please turn to page 92)

**Contribution from The Purebred Dairy Cattle Association Research Committee, Box 150, Peterborough, New Hampshire.*



SCREW TAIL — A. As it appears in live cows. B. Showing fused vertebrae after skin is removed. Courtesy J. Heredity. (From Knapp et al.)



WHITE HEAD.

THIS CALF has both notch ear in heterozygous form and flexed pasterns.

SEVERE CASE of flexed pasterns.

SYNDACTYLISM (one toe). Courtesy of Eldridge et al. Kansas State College.

Editorial

Agriculture's Bad Press

What a brutal, concentrated attack farmers are getting now in the public press! Scarcely an issue of any business or consumer publication comes to our desk that does not have some snide reference to the "scandalous" farm subsidies: the "profiteering" of farmers and the financial ruin they are bringing to America. Apparently these editors have come to feel that the Farm Program is the root cause of all the financial ills of our government and the basis of robbery of the consuming public through high food prices, and against which a consumers' revolt is brewing.

As an example, Life Magazine, with its multi-million readership, devotes four pages of its March 23 issue to the "Farm Program Gravy Train", and especially the "big riders", as Life calls them.

One picture is shown with the prominently displayed figures $1,167,502. This is stated to be the biggest C.C.C. loan of 1957 and was made on 7,919 bales of cotton. Reading on in the small type, one may find it revealed that this loan was repaid in full, with interest. Is that so bad? Three other large cotton loans, displayed with equal prominence, were 90% repaid, we were informed in the fine print.

At the same time, we were reading in our morning paper of plans to give additional Federal subsidies to American shipping lines so that they could compete with foreign shipping when the new St. Lawrence Seaway opens for business a few weeks hence. This seemed to have very general approval (unless perchance by the Eastern railroads) as a necessity to keep the American Merchant Marine in business and able to maintain our "higher standard of living". We will not attempt to cite here the subsidies which so many other lines of business receive and which are accepted as a matter of course from long practice.

Why is it that there is such general fear of food abundance? Predictions of a good crop year in 1959 are hailed as though they were omens of doom. We have made good use of surplus abroad and also at home through our school lunch programs and to some extent otherwise. Of course we meet criticism from other food exporting nations when we are too vigorous with our foreign distribution efforts.

There is one obvious place where there could be only praise and thanks for wider distribution and that is among our own unemployed. We are now meeting emergencies of prolonged unemployment with extended financial relief, but how much better it would be to develop ways to make our surplus food stores available on a much broader scale through some kind of a ticket arrangement.

We are scarcely scratching the surface of this problem at present. In a recent column, columnist Victor Riesel stated that in 1958 the needy of this country received an average of $16 worth of surplus foods for the whole year. This was not because we did not have the stored basic products available — costing a million dollars a day to store — we just have never gotten around to perfect an adequate method of getting this surplus out of surplus and into the hands of the needy and distressed. There is also a great variation among the states in this field, which we assume is brought about by differences in local initiative.

Is there any excuse for that? Why not make the best use of the Plenty which American farmers have provided—and stop damning them as a bunch of grafters.

Canadian Holstein Prices

We are pleased to note in the March issue of Holstein-Friesian Journal in a report on 1958 auction sales that their average for 1958 was one of the highest in their history. The figure on 3251 head sold in 58 sales was $448.29, which exceeds the U. S. average of $431.13 on 18,082 head, and is their highest since 1951. This latter was also true for our breed in the U. S.

Their top sale of the year was, of course, the Sale of Stars at the time of the Royal Winter Fair, when 23 head averaged $2568, with a $30,000 top — but even more remarkable was the sale of the Rosafe Dispersal on May 27, when 127 head brought $282,425 to average $2223.82.

Incidentally in the past ten years, Holstein registrations in Canada have increased by 44%, while the other four dairy breeds in Canada were actually down 2% from their 1948 figures and in 1958 comprised 73% of all dairy breed registrations. These are quite similar to the figures in the U. S., except more so.

In these results it is obvious that both organizations are well managed institutions, but the one common denominator is the Holstein cow, so to her goes our salute.

Congratulations, John Carlin

We were very much pleased to note the name of a well known young Holstein breeder in a list of top-ranking 4-H club members who made a trip to Washington to present the Annual Report to the Nation for themselves and about 2.2 million other 4-H club members as a kick-off to National 4-H Club Week. Among the six top ranking young people chosen was John Carlin of Smolan, Kansas. This trip was sponsored by the Conrad Hilton Hotel in Chicago and program arrangements were made jointly by the National Committee on Boys and Girls Club Work in Chicago and the Federal Extension Service in Washington.

As we have previously reported, John is a freshman in dairy husbandry at Kansas State College and is a co-owner with his father of the well-known Hilltop Holstein herd at Smolan. Holstein boys seem to have a habit of winning high honors. We especially congratulate John and his parents, Mr. and Mrs. Jack Carlin of Hilltop Holstein Farm.

Plan a Trip in '59

In all your planning for 1959, don't overlook the importancee of taking a little time this summer to look over some other good herds. Breeders always welcome interested visitors.

Such trips are educational and inspirational, too — and you accomplish a number of things. You widen your acquaintanceship in the industry, but perhaps most importantly, you increase your ability to evaluate your own cattle correctly.

The show ring is also a good medium for accomplishing that purpose.

Just a suggestion for an interesting Holstein trip this summer — the 74th Annual Convention at Omaha.

20th Annual Meeting

PUREBRED DAIRY CATTLE ASSOCIATION

By Miles R. McCarry

The Holstein program for reporting and recording undesirable recessive characters received still another industry-wide commendation in a resolution adopted by the 20th annual meeting of The Purebred Dairy Cattle Association at Springfield, Massachusetts, January 23.

Wyatt A. Williams, Orange, Virginia, Jersey breeder was elected President of the national inter-breed organization. He succeeds J. Homer Remsberg, Middletown, Maryland, a former President of The Holstein-Friesian Association of America.

H. W. Norton, Jr., who recently retired as Chairman of the Holstein Research Committee, succeeds Mr. Williams as Vice-President.

Mr. Norton, one of the founders of PDCA, has served the organization in several capacities and will receive a scroll in recognition of his many contributions and "inestimable worth" to the entire dairy industry.

The meeting marked the close of PDCA's first year of operation in its own independent office at Peterborough, New Hampshire.

Secretary Karl Musser stated that the period of transition underscored the tremendous contributions of the five breed organizations which previously rotated his present duties.

Official representatives of The Holstein-Friesian Association of America at the meeting were President Scott Meyer, who served as chairman of both the Nomination and Resolutions Committees; Director R. DeWitt Mallary and Executive Secretary Robert H. Rumler.

Dr. George R. Barrett, head of the Advanced Registry Department; John E. Cooper, Director of Extension; Richard E. Nelson, Assistant Superintendent of the Registry Department and Extension Editor Miles R. McCarry also took part in the two-day sessions.

A I Report

Mr. Nelson reported for the Artificial Insemination Committee — a group he serves as Secretary. It was decided to permit the use of just one "between herds" certificate to accompany one or more ampules of frozen semen shipped for one intended conception. The necessary forms are to be revised accordingly.

The rules were also revised to require persons or firms freezing or storing semen for valuable consideration to obtain a permit from PDCA.

There were also several comparatively minor changes and recommendations designed to strengthen working relationships between the purebred and artificial breeding industries.

DHIA Records

Dr. Barrett, who is Secretary of the PDCA Production Testing Committee, reported considerable progress in the development of uniform rules for the official acceptance of the electronically calculated DHIA records of registered cows of all breeds.

In preliminary work by committees of both PDCA and the American Dairy Science Association, such records have been tentatively titled "DHIR" with the "R" standing for "Registry."

Rules being developed clearly define the responsibilities of both supervisors and herd owners and provide for surprise tests and the uniform standards of handling and calculation by all central processing laboratories.

If approved by American Dairy Science Association and at least three breed organizations, these standards for DHIA acceptance will be incorporated into the uniform rules for official testing applicable to all breeds.

J. HOMER REMSBERG
Retiring President

Show Committee

Mr. Cooper is a member of the Type and Show Committee which came up with several concrete suggestions for further improving show ring procedures.

The procedure of recognizing the two best uddered cows in each milking class with no separate best-uddered class has been very warmly received at national and regional shows. The Committee recommends its adoption at all shows.

The Committee also voted against the much-discussed discontinuation of the aged bull class.

In its next printing, the PDCA Score Card for Junior Fitting and Showing Contests will be revised to include information on the posing of cows in milk in addition to the current material on younger animals.

The PDCA Research Committee, of which Mr. Norton has been chairman, reported widening acceptance of articles prepared in "popular" style for the agricultural press. Eleven such articles were prepared in 1958. Two more have been released to date this year.

During 1958, PDCA lent its support to the passage of a law subjecting animals imported for zoological purposes to the same health regulations imposed on domestic livestock. This provides added protection against diseases such as foot and mouth in U.S. dairy herds.

The above are the highlights of the various Committees reports. In addition, the PDCA meeting featured reports from leaders in virtually every phase of the dairy cattle industry.

These guest speakers included H. F. Judkins, Secretary, and Donald Voelker, of the Dairy Records Committee, American Dairy Science Association, H. A. Herman, Executive Secretary of the National Association of Artificial Breeders, Norbert Kash, new manager of the National Dairy Cattle and three representatives of U.S.D.A. — George Day of the Foreign Agricultural Service, J. F. Kendrick, head of DHIA testing and Dr. L. A. Moore, Chief, Dairy Cattle Research Branch.

EMERALD HILL DISPERSAL

11 A.M. Saturday **APRIL 25** Smiths Basin New York

Sale at the farm located near Hartford, N. Y., 18 miles northeast of Hudson Falls, N. Y., 10 miles north of Argyle. Take Rt. 196 from Hudson Falls to Hartford; take Rt. 40 Argyle to Hartford; take Rt. 149 from Granville to Hartford—Watch for arrows in Hartford.

65 Head

35 Cows of Milking Age
15 Bred Heifers
6 Yearlings
6 Calves
3 Bulls
8 Head fresh Feb. & Mar.
Several due sale day.
18 due in July & Aug.
16 due Sept. - Oct. - Nov.

— Selling —

ELROTH PRINCESS PILOT STAR (GP)
4-1 349d 2X 18,640 3.6 670
Fresh Feb. 15, 1959 and starting on another top record.

Herd is TB Accredited, Bangs Certified and Calfhood Vaccinated. There will be a 30 day blood test. All health precautions will be taken. They can go anywhere!!

4 "VG" and 18 "GP" Cows will sell.
2X Records to 830 Fat
One selling with 830f
4 selling from 640-671f
8 selling from 503-582f
9 selling from 408-487f

A STRONG ORMSBY BRED HERD

Her Son Sells

HURLWOOD MARATHON DANCER (GP-84)
9-3 313d 2X 20,390 4.2 857
Over 135,000 lifetime. A daughter of Prince Marathon Nudine (EX-SMP). Her Hurlwood Conqueror son, born 3-26-58, is selling. What a herd sire opportunity!!

These High Record Cows Sell

EMERALD HILL JESS CAROL (GP-84)
4-5 309d 2X 15,640 4.3 671

EMERALD HILL ADANTHA CHRISTINE (VG)
6-2 315d 2X 19,270 3.3 640

EMERALD HILL ADANTHA CORRINE (GP)
5-3 365d 2X 23,060 3.6 830

EMERALD HILL ADANTHA QUEEN (VG-87)
5-11 345d 2X 17,480 3.7 647

ELROTH PRINCESS PILOT STAR (GP)
4y 349d 2X 18,640 3.6 670

Sr. Sire Selling

COUNCIL ROCK REBURKE RAG APPLE
Bon 4-11-57
A top son of Pabst Sir Roburke Rag Apple (EX-GM) out of the "VG-87" maternal sister to: Aristocrat (EX-GM), Barbara (EX-922f), Bessie (EX-632f) and Betsy (VG-689f).
Also selling are two yearling daughters of Rocket Rockwood Baroness (VG) bred by Council Rock Farm.

3 Daughters Selling 8 Bred To Him

HURLWOOD CONQUEROR MARATHON
Top selling animal in the Hurlwood Dispersal at $2500. A son of Hurlwood Conqueror out of the "EX" Tobey Hill Marathon Isa Hazel. 3 daughters sell and 15 head carry his service.

Daughters Selling

Hurlwood Conqueror - 1
Hurlwood Conqueror Sir Inka - 2
Curtiss Candy Dandy George - 5
Machold Adantha Aristocrat - 7
Admiral Comet 24th - 1
Hurlwood Marathon Walter - 2
Curtiss Candy Invincible - 3
Hurlwood Conqueror Marathon - 3
And Many Others

Service Sires

Hurlwood Conqueror Marathon - 15
Skokie Creation Mister - 3
Neilwood Roburke Joe - 2
Russenwood Noble Leader - 3
Pond Gate Golden Sexton - 1
Moosecheart Leader - 2
Wis Avalanche - 2
Jess Pabst Leader - 1
Pabst Sir Reburke Fobes - 1
And Many Others

R. Austin Backus, Inc.
Sales Managers & Auctioneers
Mexico, N. Y.

Edward McClenning & Sons, Owners
Hartford, New York
Address Smiths Basin, N. Y.

CARNATION MADCAP BUTTER BOY

Excellent at 96 Points
Silver Medal Type Sire

A Great Individual And A Great Sire

On December 15, 1958 at 7½ years of age Butter Boy was scored 96 points raising him from the 94 points he scored as a three-year-old. His dam, Frasea Butter Girl Wayne, was scored "Excellent" as a young cow in Canada. On the lactation following her 1008-lb. 13-year-old record she was scored 95 points, being "Excellent" straight across the board. She was milking over 100 lbs. per day as a 14-year-old at the time.

Butter Boy and his dam are undoubtedly the breed's highest scoring sire and dam.

What is more important he is siring the right king of offspring. And, like himself and his dam, his offspring get better with age. You are going to be hearing a great deal about them in the years ahead.

Frozen semen from Butter Boy and our other sires is available for select matings. If you live in the area served by one of the following breeding associations they can inseminate your cow with semen from our sires. Or, we can ship semen to you direct. Complete information upon request.

Badger Breeders Cooperative, Shawano, Wisconsin
Cache Valley Breeding Association, Logan, Utah
Central Ohio Breeding Association, 1224 Alton-Darby Road, Columbus, Ohio
East Central Breeders Ass'n., Coop., Waupon, Wisconsin
East Iowa Breeders, P. O. Box 1751, Cedar Rapids, Iowa
Michigan Artificial Breeders Coop., Box 511, Lansing, Michigan
Nebraska Dairy Breeders Ass'n., Fremont, Nebraska
Northern Illinois Breeding Coop., Hampshire, Illinois
Northern Ohio Breeders Coop., Box 1015, Tiffin, Ohio
Piper Brothers, Watertown, Wisconsin
Roger Jessup Farms, Artesia, California
Rhode Island Breeder's Cooperative, Inc., Kingston, Rhode Island
Southern Wisconsin Breeders Coop., Rt. 2, Madison 5, Wisconsin
Tri-State Breeders Coop., Westby, Wisconsin

See Page 18

Carnation Milk Farms

CARNATION MILK FARMS

Dept. No. A - 12

Carnation, Washington

Calf Manna FED

OMAHA

"Command Performance"

SALE

(The 1959 National Convention Sale)

OMAHA, NEBRASKA ● THURSDAY JUNE 4 ● 11:00 A. M. PROMPTLY

60 Head

of North America's Top Holsteins!

The Consignors to date:

CALIFORNIA
- Adohr Farms, Camarilla
- Mark Borror, Springville
- Lavacre Farms, Hughson
- Wally Lindskoog, Turlock

WASHINGTON
- Carnation Milk Farms
- Clayton Allard, Yakima

IDAHO
- Henry Drury & Son, Preston

UTAH
- Gus Bavelas, Farmington
- Grant Richards, American Fork
- Leon Gardner, Honeyville
- Robson Brothers, Plain City

NEVADA
- Dr. Vernon Cantlon, Reno
- University of Nevada, Reno

ARIZONA
- Mr. and Mrs. Alfred Stump, Glendale
- Riley Brothers, Scottsdale

MISSOURI
- Burgeson Farms, Grandview
- Clyde Hill Farms, Clyde

COLORADO
- Maxey Brothers, Greeley (Formerly Henry Farms)
- Colo. State Univ., Fort Collins

SOUTH DAKOTA
- Redfield State Hospital, Redfield

NEBRASKA
- Father Flanagan's Boys' Home, Boys Town
- Phillips Brothers, Beaver Crossing
- R. P. Flynn & Sons, Blair
- Roland Ramsey, Seward
- Herschel Flowers, Fairbury

KANSAS
- Ivan Strickler, Iola
- Beezley Farm, Girard
- Heersche Brothers, Mulvane
- Luther Shetlar, Conway Springs
- Ernest Reed & Son, Lyons
- E. A. Dawdy, Salina

TEXAS
- R. S. Donaho, Jr., Floresville
- Edmund Campbell, Seguin

IOWA
- Giles Bros., West Des Moines
- Willis McAlpin, Villisca
- Ronald Chapman, Ruthven

WISCONSIN
- Bristol Farms, Bristol
- Sunny Lea Farms, Waukesha
- Pabst-Knutson, Oconomowoc
- Kyland, Oconomowoc
- Pinehurst Farms, Sheboygan Falls
- Christ Mayer, Slinger
- Green Bay Reformatory, Green Bay
- Allen Hetts, Fort Atkinson
- Harold Draeger, Fort Atkinson

ILLINOIS
- Elmwood Farms, Lake Forest
- Robert B. Howard, Dundee

INDIANA
- John A. Newman, Culver
- Ray Bottema, Beach Grove

This is a partial list of the territory that has been covered. Rube Everly is in Canada inspecting six head that will appear next issue. Allen Crissey is lining up a consignment from the East. The consignors and others from Minnesota and Iowa will appear next time.

SALE MANAGERS:
R. E. Everly, Seattle, Wash.
E. A. Dawdy, Salina, Kans.

We have 8 of the Breed's Top Young Bulls!

From Sunny Lea Farm, Waukesha, Wis. comes the yearling Wis Leader son of this 95-Excellent daughter of Pabst Comet . . .

MELDOMAR COMET DOREEN

Excellent in every item.

7-9	365d	3X	23935	3.8	916

Also: 889, 860 and 838 F., 4%.

This calf, born in January 1958, is a full brother to Brauns Sultan, junior sire at Sunny Lea. Also a full sister with 764 fat at 3y, scored VG-89 at 3y.

—Sunny Lea

From Elmwood—

Son of this 1115-lb. 3-yr-old!

MELDOMAR COMET DOREEN (EX-95)

SKOKIE GOLDEN NELL (GP)

2y	365d	2X	17688	4.2	743
3y	365d	3X	24472	4.2	1115

(3rd to National Champion)

Daughter of Skokie Golden Prince (VG-GM) from the 1146-lb. National Champion, Skokie Princess L Nell (VG), next dam the 1032-lb. Skokie Princess Nell (VG). One of Elmwood's greatest female families. The bull is sired by Skokie Duke.

MANY TOP BRED HEIFERS

Outstanding individuals, solid in pedigree, all backed by three generations of the kind of dams that transmit! **Included is the senior yearling full sister to the 1957 All-American, Walker Burke Adaline, consigned by Giles Bros., West Des Moines, Iowa.**

SOME EARLY CONSIGNMENTS!

FROM OUT OF THE WEST—

California sends four of their real tops - all bred heifers. Carnation comes with a "Buter Boy." Grand Richards with an Excellent cow and her daughter. Bavelas with a 2- and 3-year-old that Rube Everly drools over. Leon Gardner with a young cow from his "Baldy" family. Henry Drury with a Ton cow. From Colorado and the Ag College a "Burkgov" 2-year-old from a 900-lb. Excellent dam. Mrs. Stump sends three head. And two of the top daughters of Raven Burke Ideal come from Cantlon and Univ. of Nevada, both cows.

FROM WISCONSIN—

The yearling son of Wis Symbol and Repose (full brother to Maestro) - and one of the best female prospects ever to leave Green Bay - a granddaughter of Blackberry & Venus.

Allen Hetts and Harold Draeger have an Admiral Produce.

A sincere attempt has been made to pick young cattle with their whole life before them. Good in individuality with a depth of pedigree that indicates what might be expected of their future. Many are bred heifers - big, and ready to freshen in July to September. They have not been touched. The buyer has an equal opportunity with the consignor to acquire a VG or possible future Excellent.

The ancestry is in print. We are trying to present cattle that will turn out good performance for their new owners and in every case the consignors have been highly respectful of the Convention Sale and have offered animals accordingly.

Sponsored by the
Nebraska Holstein-Friesian Association in conjunction with the 1959 Convention.

SALE COMMITTEE:
Earl Phillips, Chairman
Hershel Flowers
Paul Luebbe
Bob Steffens
Phil Cole
Chris Sanders

Meetings in Maryland

ANNUAL MEETING

By Fieldman Jack G. Krause

The Baltimore Livestock Auction Market, better known as "The Cow Palace," West Friendship, was the scene of the 17th Annual Meeting of the Maryland Holstein-Friesian Association, Inc. The meeting was called to order by President Ralph Walker. E. R. Hough, President of the Howard County Holstein Club, welcomed the Holstein Breeders and particularly those who weathered the snow storm to attend.

John Morris, Extension Dairyman, introduced Bill Jones, Charles Iager and Howard County Agent James Goodman, who accompanied him to the 4-H Judging Contest at Waterloo, Iowa. The other two members of the Team were unable to be present. Charles Iager gave a detailed report on the practice judging prior to the contest, and on the trip to Waterloo and the contest.

Owners were recognized for their Holstein cows that had produced 100,000 lbs. of milk, and had finished this record during the year 1958. It was pointed out that they were above the average in classification, the bulk of them being Excellent or Very Good.

Progressive Breeder Awards were presented to the following:

Ralph and Grover Walker, Gaithersburg. This was their eleventh year to win this award and their average production on 53 records was 13863 M 529 F. with an average classification score of 81.7.

Ray H. Smith & Son, Frederick, received their award for the sixth year. Their average production on 57 records was 14668 M. and 541 F. with an average classification score of 82.5.

C. Richard Ahalt, Middletown, qualified for the Progressive Breeder Award for the fourth time with an average production on 34 records of 14934 M. and 603 F. with an average classification score of 82.7.

Leslie C. King, Clarksburg, also received the award for the fourth time with an average production on 71 records of 17092 M. and 616 F. with an average classification score of 81.7.

Buddy Hill received the award for H. B. Millhauser, Reisterstown, for his second year. The Logwood average production on 48 records was 14933 M. and 559 F. with an average classification score of 83.1.

Maurice Ahalt, Middletown, qualified for the second time with an average production of 16 records of 14720 M. and 610 F. and an average classification score of 81.0.

John E. Cooper, Director of Extension for the National Holstein-Friesian Association was introduced by President Ralph Walker. Mr. Cooper outlined the new highs in Holstein Activities for 1958 and said that he hoped to be able to report the next time he was in Maryland that we have continued to break records in all phases of activities.

The officers for the coming year are as follows: President — W. I. King, Gaithersburg; Vice Pres. — Olin D. Davis, Jr., Goltz; Treasurer — M. C. Donnell, Hagerstown; Secretary — H. C. Barker, Frederick.

Three year Directors: Edward N. Derr, New Windsor; William H. Hill, Jr., Reisterstown; J. Homer Remsberg, Middletown; Ralph Walker, Gaithersburg.

Two year Directors: Allie Messer, Gaithersburg; Cecil K. Holter, Jefferon; A. Doty Remsburg, Jefferson; William Riggs, Centreville.

One Year Directors: Douglas C. Bennington, Denton; Ernest Handy, Cambridge; E. R. Hough, Mt. Airy; Richard N. Wills, McDonough.

J. Homer Remsberg made a motion that a rising vote of thanks be given to Ralph Walker for the excellent job he has done for the past three years as President of the Maryland Holstein-Friesian Association, Inc. With no further business the meeting was adjourned.

BALTIMORE CO. (MD.) MEETING

By Gerald Ensor

The annual Meeting and Banquet of the Baltimore County, Maryland, Holstein-Friesian Association was held on January 24, 1959, with an attendance of 155. The meeting was called to order by President Gerald Ensor. Secretary-treasurer James Armacost read the minutes of the last meeting and gave a financial report for the year 1958. Raymond Armacost gave a report on membership and William Hill gave a report on the program for 1958.

Officers for the coming year were elected as follows:

Raymond Armacost, President; Carl Kress Vice-president; James Armacost, Secretary-treasurer; Gerald Ensor, Director; Walter Gill, Director; and Edward Stansfield, Jr. Director.

After the election of officers, the meeting was turned over to our good friend and toastmaster, Ray Smith of Frederick County who introduced the County Extension Agents, Presidents from adjoining county associations, and Ralph Walker, our State Associaion President.

Tom Meredith gave a report on junior activities and presented a show halter to Jean Bosley for outstanding 4-H Club work. A report was given on the Holstein calf received last year by A. Ensor. Each year for breed promotion a Holstein calf is donated to a 4-H Club member. This year the calf went to Ray Wheeler. Long-time production certificates were issued to county members by extension dairyman John Morris. One year subscription for state Holstein membership was given to Paul Vesalisky as a door prize.

TOUR WINNERS SELECTED BY WASHINGTON DIRECTORS

By Ed Feuerborn

At the February 28th meeting of the Washington State Holstein Assn. Directors, winners of the 4-H and FFA Holstein Award Tour, sponsored annually by the State Association, were selected as follows:

4-H: Dale Tenneson, Sedro Woolley; Sherman Polinder, Lynden; Don Brekhus, Silvana; Judith Waite, Castle Rock; and Carol Douglas, Snohomish. FFA: Dave Schoode, Buckley; Richard Leavitt, Warden; and Alternates Larry Baginski, Puyallup; and Jim Kinneman, Sequim.

Competitive records and examinations determine the winners of the trip, which will be conducted by Ed Soper, National Association Fieldman, on March 26, 27 and 28. Mrs. Albert Steffen of Monroe will also accompany the party.

In addition to visiting Carnation Farms and various individual Holstein farms in Western Washington, the tour will include a trip to the Western Washington Experiment Station, the Capitol at Olympia, the huge sawmill at Longview, the Alcoa Aluminum plant at Vancouver, continuing on to Portland, Oregon, with appropriate entertainment provided by the Washington State Holstein Association.

People - -

MERLE R. CAMPBELL

CAMPBELL GOING TO S. A.

After seven years and eight months as an official classifier for The Holstein-Friesian Assn. of America, Merle R. Campbell, Ames, Iowa, has resigned this position. Merle writes, "My new job lists me as Livestock Advisor to International Cooperation Administration in Colombia. I will be living in Bogota the first two years. This is formerly the Point Four program that the government has taken over. On leaving the Association I will spend three weeks in Washington, D. C. for orientation, then two months in Mexico City for intensive Spanish training, then direct to Bogota."

During his term as classifier Merle has traveled extensively in all states except Alaska. He has officially classified some 70,000 registered Holsteins —more than any other classifier in the history of the program. His judgement backed by a lifetime of practical experience, has been of untold value to the Association and the respect in which he is held by Holstein breeders everywhere provides ample evidence of the great contribution he has made to the breed.

FAIRCHILD TO JUDGE E.S.E.

Jack Fairchild, Berwick, Pa., has been appointed to judge the Holstein classes at the 1959 Eastern States Exposition. Holsteins will be judged this year starting at 1:00 p. m Wednesday, September 23, and concluded the following morning starting at 8:00 a. m

The livestock committee has approved the addition of two new awards for 1959 — an award for the Best Uddered Cow in each class and an award for the best Dry Cow four years and older.

A further rules change will permit the showing of animals placing 1st, 2nd or 3rd in the 4-H show in the State Herd or Open Show classes.

Two major construction projects will mark the 1959 calendar year at Exposition Park. Slated for completion prior to the September 19 opening of the 39th annual Eastern States Exposition is the construction of two new wings on the Brooks Memorial and the building of a 2,000 seat amphitheatre for use by the youth and home departments and as a musical tent.

PORTER TO JUDGE PERU SHOW

Arthur H. Porter, Professor in charge of Dairy Husbandry at Iowa State College, has been selected to judge the National Dairy Show at La Molina, Peru in May.

While in South America he will also conduct educational meetings and demonstrations and serve as technical consultant to Peruvian Holstein breeders.

The entire project will be under the joint sponsorship of the Livestock Breeders' Association of Peru, The Holstein-riesian Association of America and the Foreign Agricultural Service, USDA.

Professor Porter, a recognized authority in the field, has judged leading shows in 24 different states. In 1953, he officiated at the National Exposition in Guatemala.

Under his coaching, Iowa State College dairy cattle judging teams won two national championships and finished second high on two other occasions.

A graduate of Iowa State, he was himself a member of a national championship dairy cattle judging team. He also holds a Master's degree from the University of Minnesota.

Professor Porter's dairy cattle experience dates back to early boyhood on the family farm in New York State.

Later, he was for four years manager of Iowana Farms, Davenport, Iowa — at the time one of the world's best-known Holstein-Friesian breeding establishments.

PROF. A. H. PORTER

Under his management, the Iowana Holsteins completed many outstanding production records and were consistently successful in the show ring.

Professor Porter also spent three years as Supervisor of a Dairy Herd Improvement Association near Waterloo, Iowa. He was officially recognized as the best supervisor in the state in 1927.

Prior to joining the resident faculty at Iowa State in 1947, Professor Porter served as Extension Dairyman and Superintendent of Official Testing for 12 years.

In this post, he served as an advisor to testing units, breed organizations, artificial breeding associations, and leading dairymen throughout Iowa.

Professor Porter was placed in charge of Dairy Husbandry at Iowa State in 1951. He is author or coauthor of five popular bulletins and 15 publications dealing with various scientific aspects of dairy cattle breeding and management.

His appointment marks the fourth straight year in which a U.S. judge has officiated at the Peruvian show—generally regarded as one of South America's strongest.

Dean D. W. Colvard of North Carolina State College officiated there in 1956. In 1957 and 1958, the assignment was handled by Glen M. Householder, Special Representative of The Holstein - Friesian Association of America.

OKARMA LEAVING SUNNY VALE

Theodore J. Okarma, manager of Sunny Vale Farms, Lafayette, N. J. since 1947, has accepted a position with The Schering Company, Bloomfield, N. J. as an associate scientist in their Animal Nutrition Division beginning March 1, 1959.

At Sunny Vale, Okarma has developed three New Jersey state leaders with over 1000 lbs. fat and 27,000 lbs. milk on 2X. This herd has received its second Progressive Breeders award. The Gold Medal Sire, Eglantiers Rag Apple Dutchland, now owned by Central Ohio Breeding Ass'n, was developed here. They have also had two Gold Medal Dams under the new brood cow recognition program.

Okarma is a graduate of the Long Island Agricultural & Technical Institute, Farmingdale, class of 1940. He served as president of the Sussex County Holstein Association and director of the New Jersey State Association from 1954 to 1956. He will

(Please turn to page 50)

45th ANNIVERSARY SALE — TUES.

INCLUDING THE DISPERSAL OF THE JULIUS ETTA HERD OF WEST BEND WIS.
12 COWS WITH RECORDS TO 700-LBS ON 2X - SEE FOLLOWING PAGES.

— HER SON SELLS —

MOOSEHEART SUPREME BEAUTY
All-American Junior Yearling Heifer — 1955.
3y7m 305d 2X 18,208M 654F.
State record for sr. 3-yr. olds for 1958
2y 2X 365d 18,019M 3.5% 638 F
(Hon. List leader for milk and fat, 1957)

THREE HEAD FROM MOOSEHEART

The bull - **Mooseheart Model Supreme,** born Nov. 8, 1958. Son of Moose. Supreme Beauty pictured left. His sire, Mooseheart Model Perfection, mat. brother to "Excellency-EX."

The females: **Mooseheart May Roburke,** dtr. of Pabst Sir Roburke Rag Apple, she is VG-87, has 482 F. 2y5m and 575 F. 3y11m, bred July 25 to Harden Farms Duke Merle.

MOOSEHEART SUPREME (EX)
Res. A. A. Aged bull, 1954.

And - **Mooseheart Supreme Detert RA,** born 11-25-56. She is a dtr. of Mooseheart Supreme (left). She was bred Dec. 17 to Mooseheart Royal, son of the 898 "Peggy". Her dam is VG and had 781 F. 365d 2X 3y7m and 511 F. 2y5m 2X 365ds.

ANTON E. WIEDMEYER, RICHFIELD, WIS.
sends an eight months old heifer calf by Carnation Madcap Intriger. She is **Madcap Carnation Marion.** Her dam, Marion Pabst Comet with DHIA records to 700 F., 17,500M 2X. A maternal sister has records of 660 and 629 F.

JAMES GORDEN, WAUKESHA, WIS.
A yearling daughter of Wis Pinky Chief. She is Crescent Bell Pine Ledge, born Feb. 16, 1957. Her dam has three good DHIA records of 415 F. at 2 yrs., 413 F. at 3 yrs., and 667F. at 4 yrs., all on 2X. This heifer was bred July 23, 1958 to Wis Pinky Chief.

OTIS & ALICE ONSRUD, VERONA, WIS.
consign the first jr. bull calf at the 1958 Green County Fair. He is **Cozy Corner KO-Burke Matador,** born Jan. 3, 1958. His sire is Pabst Adreco. The dam is Cozy Corner Marge Miranda Koba (VG) at 14 yrs.
In her first 5 lactations, 58,420M 3.5% 2040 F. She has 5 good records up to 696 F., 19057M at 10 yrs., 365ds. Should make 500 F. at 14 yrs.

KRULL FARM, LAKE MILLS, WIS.
A daughter of Pabst Raven Count Born Jan. 13, 1956, will be fresh by sale time. Has 501 F. 331ds. 2X 2 yrs. Her dam, Wincowis Kilza Ormsby, is VG (89) and has one record of 554 F. and three from 631 to 654 F.

— SELLING —

DIBBLE CRESCENT BLACK GEM
First heifer calf at Harvard milk day.

One of two daughters of Dibble Crescent Black Oakie consigned by Ben Dibble, Delavan, Wis. The "Black Oakie" bull is a son of Hickory Creek Gomar from the EX. Dibble Crescent Ormsby Louise.

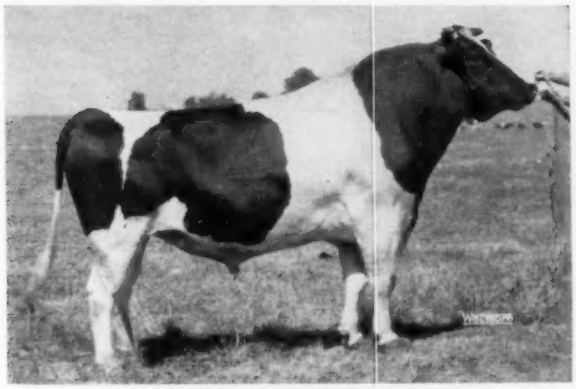
On Following Pages Pictures And Complete Information On The Other Splendid Animals Consigned.

— CONSIGNORS —

Henry James, Sarnia, Ontario
Wilfred James, Sarnia, Ontario
R. H. Somes, Sarnia, Ontario
Kyland Farms, Oconomowoc, Wis.
Wis. State Reformatory, Green Bay, Wis.
Glenafton, Alliston, Ontario
Mooseheart Farm, Mooseheart, Ill.
Ettadale Farm, West Bend, Wis.
Harold Burdick & Son, Hillsdale, Wis.
Anton Weidemeyer, Richfield, Wis.
Pinehurst Farms, Sheboygan Falls, Wis.
Christ Mayer & Sons, Slinger, Wis.
George Kieffer, Auburndale, Wis.
Krull Farm, Lake Mills, Wis.
Lakeside Farms, Elkhart Lake, Wis.
Elsmer Berg & Son, Brownsville, Wis.
Walter R. Lange & Son, Watertown, Wis.
Hugo Albrecht & Son, New Ulm, Minn.
H. O. Elmer, Monticello, Wis.
James Gordon, Waukesha, Wis.
Otis & Alice Onsrud, Verona, Wis.
Ben Dible, Delavan, Wis.

APRIL-28 — WAUKESHA, WIS.

— 2 DTRS. SELLING —



PINEHURST ADMIRAL COMET (VG)
He is a son of the EX. Admiral Comet, who is a son of Pabst Comet from Klazerina Della, one of the great foundation cows of the Titel herd. His dam Pinehurst Newmont Molly, VG, 1058 F.

SIX GOOD ONES FROM PINEHURST

— A Son and 3 Dtrs. of WIS BEAUTY IDEAL

— 2 Dtrs. of PINEHURST ADMIRAL COMET

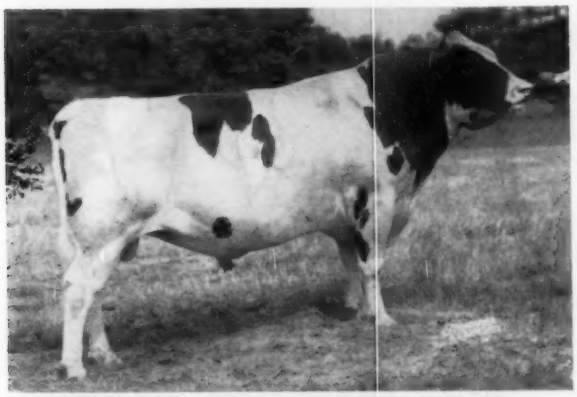
Wis Beauty Ideal is a son of Wis Ideal, (EX-GM) from a 603-lb. dtr. of King Tidy Fobes of Ventnor. His 12 cl. dtrs. ave. 83.1 and they have records to 605 F.

The son is from Pinehurst Ormsby R. A. and he was born May 25, 1958. The dam is VG and has two records of 838 and 819 F. with tests over 4%.

— The dtrs.: 1 - born 2-24-57, her dam a dtr. of Admiral Comet with records to 616 F.; she is due late Aug. to Pinehurst Admiral Raven. . . 2 - born May 2, 1957. Her dam Pinehurst Comet Nancy with 406 F. in 340 ds. also due to the Raven bull. . . . 3 - born April 30, 1957, also bred to the Raven bull, her dam Pinehurst Comet Prilly, 429 F 2y 2X.

Pinehurst Admiral Comet dtrs.: 1 - born 11-23-56, her dam is Excellent with a good string of year after year records - due in summer to the Raven bull. . . . 2 - born April 1, 1957, also due to Raven bull, her dam 486 F. 2 yrs., 2X.

— HIS V.G. DTR. SELLING —



ELMER BROOK HOESLY JOE PRIDE (VG) (SMT)
The dtr. selling is **Elmer Brook Homestead Eva (VG)** born Nov. 3, 1952.

Her records:

365d	5y	2X	15,592M	527F	3.4%
309d	3y	2X	14,887M	490F	3.3%
352d	2y	2X	12,138M	394F	3.3%

She was bred July 17, 1958 to Elmer Brook Aristocrat, full brother to E. B. Queen Homestead EX. with 920 F. 365ds. 2X. His dam EX with 844 and 866 F.

Her sire, pictured above has one dtr. with 725 F. and three others with records from 614 to 671 F.

Her dam is Elmer Brook Homestead Grace, VG, has five records from 521 to 588 F., all 2X and for less than 365ds. and with tests from 3.6 to 3.8%.

WILFRED JAMES, SARNIA, ONTARIO sends Louwillow Enchantress Posch with a 2X record of 505 F., 12,300 M. at 3 yrs.

HENRY JAMES, SARNIA, ONTARIO sends a 2-yr. old daughter of Marldale R. A. Posch with a record of 873 F., 21,000 lbs. milk.

R. H. SOMES, Sarnia, Ontario sends a VG cow with a 305 day record of 600 F. and 14,000 lbs. of milk, bred to Rosafe Shamrock Cato.

PABST ROAMER GALLANT (GM)
Geo. Kieffer, Auburndale, Wis. sends a nice pair of maternal sisters, one of them by the "Gallant" bull above. The other is by Elmwood Commander King. The dam has 562 F. in 329ds.

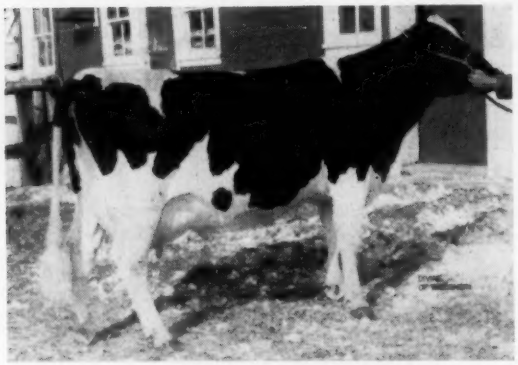
W. L. BAIRD COMPANY

BOX 177 WAUKESHA, WISCONSIN

See Following Pages →

DISPERSAL OF THE ETTADALE FARMS PUREBRED HOLSTEIN HERD OF 18 HEAD IN THE 45th ANNIVERSARY SALE AT WAUKESHA, WIS.

APRIL 28, 1959. — Herd is Accredited, Vaccinated, Certified — **ALL TOPS**

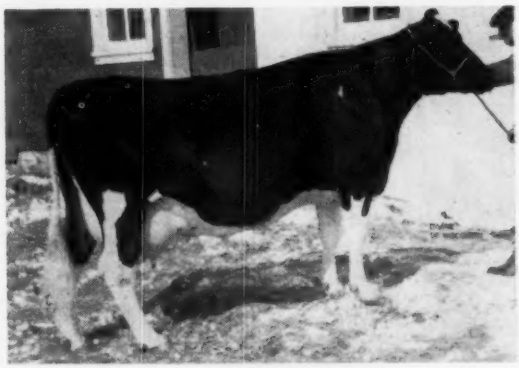


ALCARTRA PABST BURKE MODEL

365d	2y	2X	411F	11,907M	DHIA
305d	3y	2X	451F	13,230M	"
212d	4y	2X	381F	12,250M	"

Still milking 50 lbs. a day and bred Nov. 9th to Pabst Sir Comet Oliver.

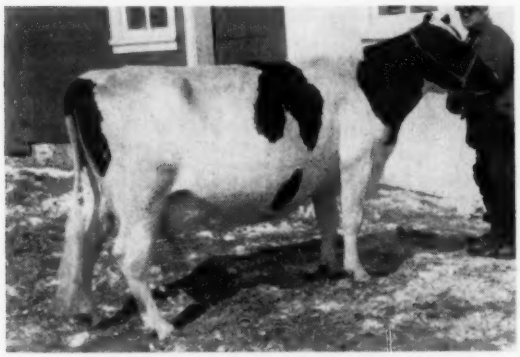
◆ ALL SELLING ◆



ETTADALE FLORY PABST ORMSBY

315d	2y	2X	12,349M	459F	DHIA
321d	3y	2X	16,960M	604F	"
352d	4y	2X	17,840M	621F	"
212d	5y	2X	10,290M	408F	"

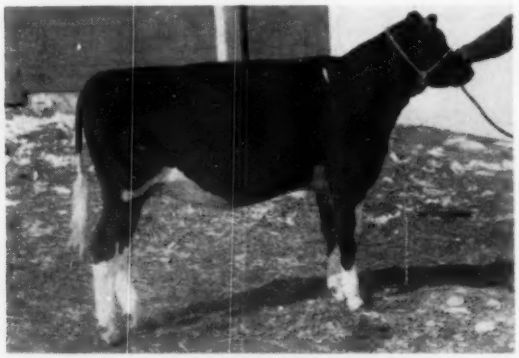
Still milking 64 lbs. a day and bred January 26th to Vigo Regal Caroll. She is one of 6 daughters of Pabst Sir Comet Oliver in the herd.



STREIFF DONNA HAZELWOOD

305d	2X	15,530M	577F	DHIA
365d	2X	16,370M	611F	"

Bred July 26th to Pabst Sir Comet Oliver.

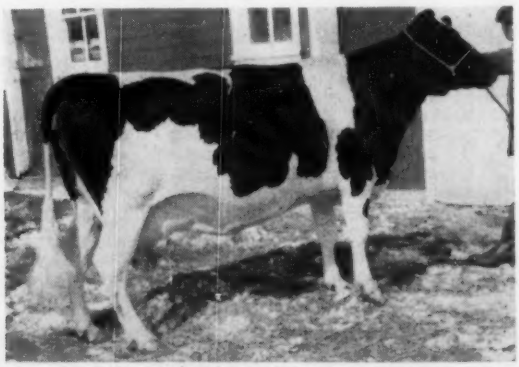


LOFYS SALLY COMET OLIVER
Born: August 12, 1958
Sire: Pabst Sir Comet Oliver.
She is one that is suitable for calf club work.

SPRUCE LANE PABST LOUIS HAZEL

354d	2y	2X	13,530M	461F	DHIA
173d	3y	2X	9,300M	305F	"

Still milking 52 lbs. a day and bred Dec. 19th to Vigo Leander.

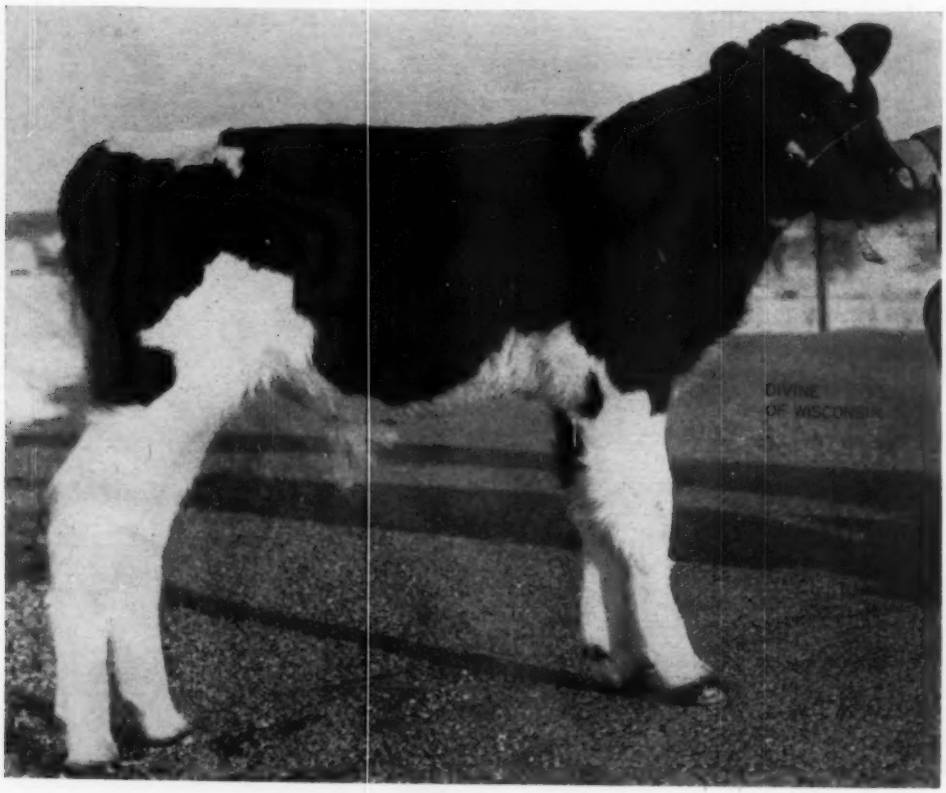


THYSLDU ADMIRAL POSCH CLARA
At 3 yrs. 543 lbs. Fat - 15,210 lbs. Milk.
Bred July 23rd to Pabst Comet King.

HERD AVERAGE OVER 500 LBS. FAT WITH RECORDS UP TO 791 LBS. - W. A. WEEKS ANALYZED - LIBERAL TERMS: FRIENDLY FINANCE CO., DEKALB, ILL.

FOR INFORMATION WRITE W. L. BAIRD COMPANY BOX — 177 WAUKESHA, WIS.

This Little Dandy Comes to the Anniversary Sale from Walter Lange and Son



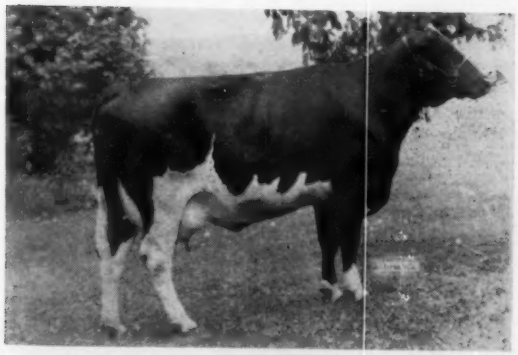
← **LANGE LEADER CHARITY**

BORN FEB. 9, 1959 A LEADER SON

HIS DAM IS MATERNAL SISTER TO LANGE RE-CHARITY

The Bull They Are All Talking About.

— HIS DAM —



BO CANN NIG CHARITY JEAN (VG) 87
365d 7y 2X 18903 3.9% 743F. AR
Notice that her record is AR and made on 2X milking and that her dam is the famous EX. 1042-lb. Wis Charity herself.

— DAM'S DAM —

WIS CHARITY (EX)
Famous daughter of Weber Burke Cyclone with 1042 F. and 30,230 M. at 7 yrs. (2nd for milk on 1952 Hon. List).

← His sire
WIS LEADER (EX-GM)

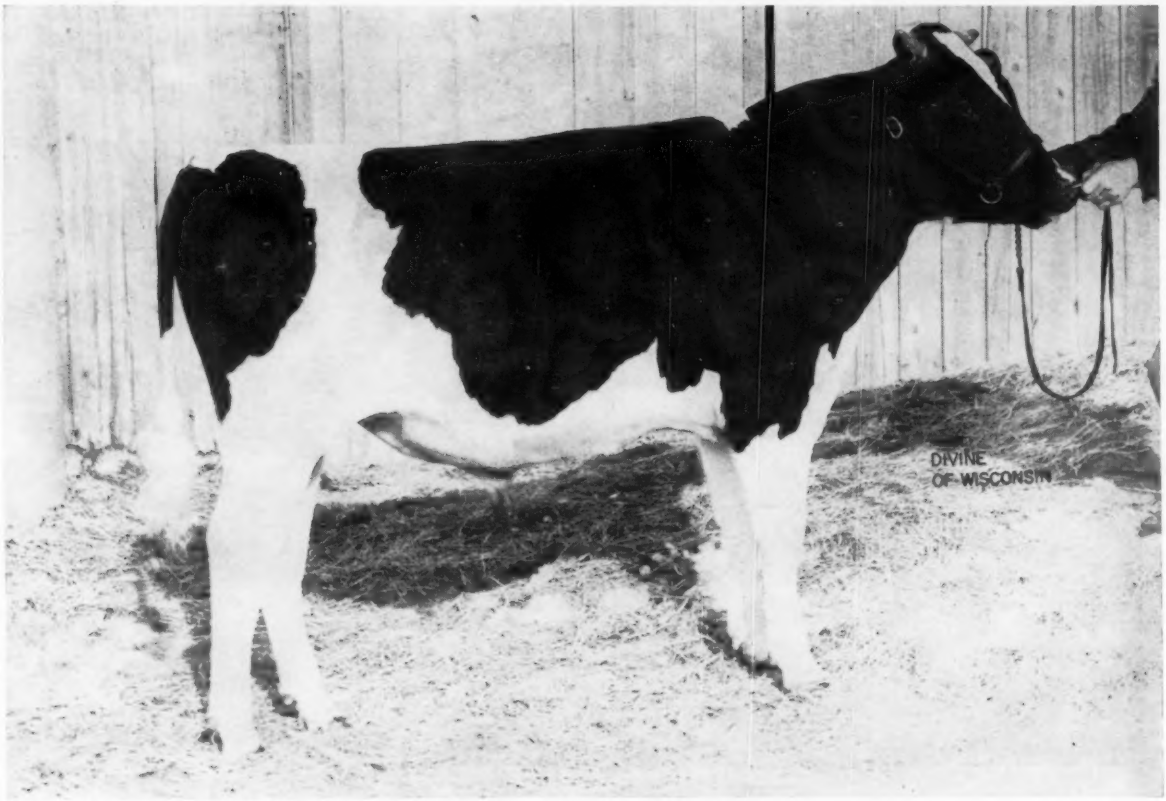
SEE THE LIST OF DAUGHTERS OF LANGE RE-CHARITY ON PAGE 112 - FEB. 28 ISSUE.

Be sure to see him at Waukesha on April 28th.

Lange Farm

WALTER R. LANGE & SON - WATERTOWN, WIS., RT. 1
Cert. - Acc. - AR and HIR Tested -
Class. (8 EX 24 VG 2 GP; Avg. 87.3)
Phone: Lebanon 295

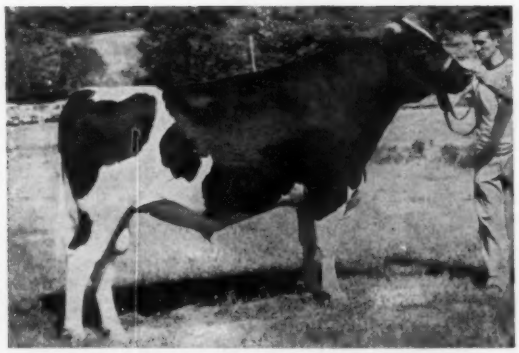
Yes — We're Selling a **GREAT ONE**



MAYERS DUKE BONHEUR MAJESTY

Born November 25, 1957

HIS SIRE



MAYERS MAJESTY DUKE 1293580
Our former herd sire, now owned by NIBCO, Hampshire, Ill. He is a double grandson of Creston Grand Majesty, sire of the 1958 All-American Get of Sire. Sired by the "Grand Majesty" son of "Blondie" (right) and out of Mayers Mistress Dark Anna (EX) with 986 fat on 2X and 996, 4.1% on 3X (SA).

HIS DAM

MAYERS DAISY BONHEUR BLONDIE (EX-92)
11-11 365d 3X 24678 3.6% 867
On test again and started well.
Lifetime to date: 145,000 M — 5000 F
This wonderful brood cow is the paternal granddam of "Duke" — and the dam of this young "Duke" son. She and "Dark Anna" (Duke's dam) are from the same female line.

Here's that famous Granddam to Grandson Mating — —

Read more about it on the following page.

in the 45th Anniversary Sale

WAUKESHA, WIS.
APRIL 28

HE CARRIES 45 CROSSES TO J.R.A.P.

HIS SIRE'S DAM

MAYERS MISTRESS DARK ANNA
Excellent — 92
7y 365d 3X 25,086 4.1 996 (SA)
6y 365d 2X 24,433 4.1 986
Dam of "Duke" and "Raven Anna."
Her Leader son sold to Ontario for $8600 in 1958 Blue Ribbon Sale.

SIRE'S MATERNAL SISTER

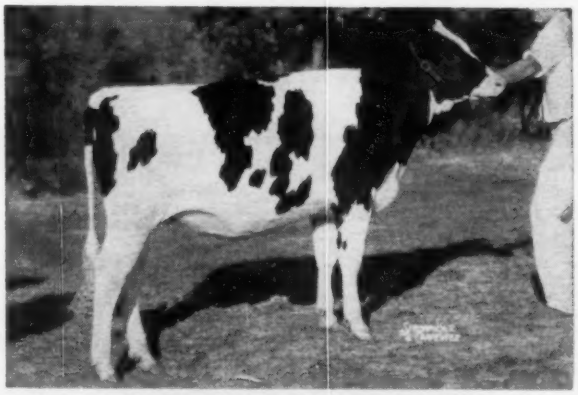
MAYERS RAVEN ANNA (EX-92)
5y 333d 3X 18532 4% 731 (Inc.)
(Still on test)
4y 365d 2-3X 17430 4% 692
1st Best Udder Wisconsin 1957-58. Dtr. of Dark Anna and maternal sister to "Duke."

We would retain this bull for our own breeding program if he were not so closely related to so many of our animals. We now have over 60 beautiful sisters to him by "Duke" — and we have continued access to "Duke" through NIBCO.

Further - we have just purchased a new herd sire from Romandale Farms — a son of their Excellent 1117-lb. fat Mahoney Babe Lochinvar brood cow by the famous Bond Haven Rag Apple Maple.

We offer this service age "Duke" son with our very highest recommendation. Interested breeders are urged to visit our farm before the sale and study the "Dukes" and our great "Blondie" family.

Christ A. Mayer



Also Consigning . . .

MATERNAL SISTER TO THE 1957 ALL-AMERICAN HEIFER CALF

We have had so many inquires for "Duke" show calves that Bill Baird prevailed upon us to consign this beautiful young "Duke" daughter, **Mayers Duchess Commandra R. A.**, born Aug. 13, 1958, right for the 1959 heifer calf classes. She is a maternal sister to Mayers Sensation Rag Apple (left), our 1957 All-American Heifer Calf. She also has a maternal brother that was Grand Champion Male at the 1953 Wisconsin State Fair 4-H Show. Her dam is a 584-lb. fat 2X 4-yr-old in 305d.

MAYER FARMS

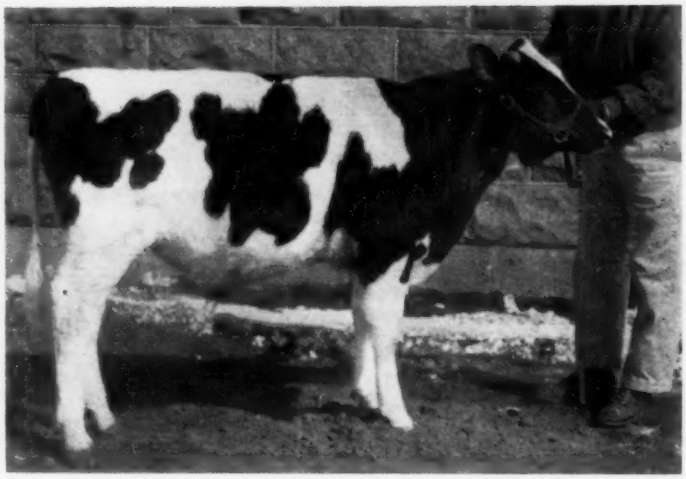
CLASSIFICATION AVERAGE:
85.6 Points
15 EX - 28 VG - 37 GP - 6 G

CHRIST A. MAYER & SONS
RT. 1, SLINGER, WISCONSIN

HIR Test
Vaccinated

Coming From Green Bay . . .

Wis Satellite = 1330356

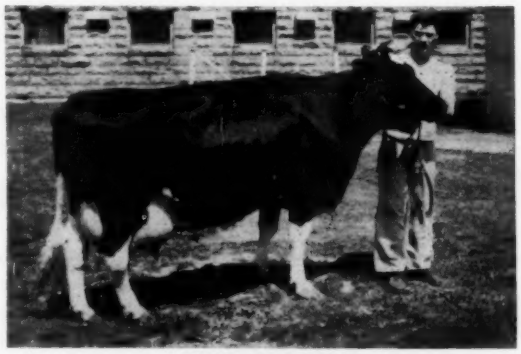


Born July 29, 1958

Sired by the 1958 All-American Sr. Yrlg. Bull - His Dam a Daughter of the EX-GM All-American Wisconsin Masterpiece.

HIS PEDIGREE PACKED WITH ALL-AMERICANS

— "SATELLITE'S" DAM —



WIS GLEAM "EX"

365d	5y	3X	19547	3.8%	752
365d	2y	3X	17268	3.6%	626

Her dam is an 837-lb. daughter of Weber Burke Cyclone.

Maternal Granddam of "Satellite"

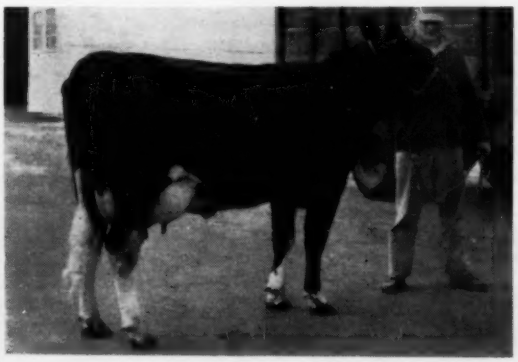
WIS LOTUS

365d 5y 3X 21,801 3.8% 837.6 F.

She was a daughter of Weber Burke Cyclone, inbred son of Burke, and considered by many to be the greatest sire ever in service at Green Bay.

Cyclone has 28 tested daughters, seven from 808 to 1042-lbs. fat.

MATERNAL SISTERS TO "SATELLITE"



WIS DIANTHUS
GP-84 at 2 yrs. 672 F., 17,554M AR (SA) at 24 mths.
Hon. Mention, All-Am. Jr. Yrlg. 1957.
By Wis Dynamo

WIS TRINKET
GP as a 2-yr. old.
AR 2y2m 365d 17,176M 3.6% 619 F.

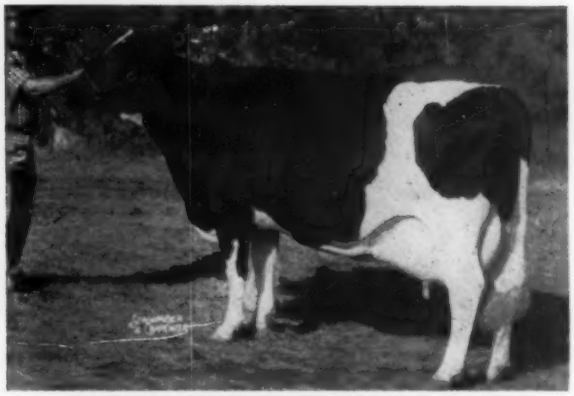
— SON OF ALL-AMERICAN MOOSEHEART PIONEER FROM AN EX — 753-lb. "MASTERPIECE" DAUGHTER —

SELLING IN THE WAUKESHA ANNIVERSARY SALE — APRIL-28

"Satellite's" All-American Sire
1958 All-American Sr. Yearling Bull

MOOSEHEART PIONEER 1292880
First prize sr. yrlg. bull and junior champion, 1958 Wisconsin State Fair; first sr. yrlg. bull National Dairy Cattle Congress.
His sire, Pabst Sir Roburke Rag Apple (EX-GM) who is the only bull to sire two 1958 All-Americans; he is sire of the 1958 A. A. heifer calf, Mooseheart Roburke Ivy.

"Pioneer's" All-American Full Sister



MOOSEHEART ROBURKE LUCINDA 3687388
Classified "Excellent"
All-American 2-yr. old of 1955; Res. All-Am. 3-yr. old of 1956. Hon. Men. A.A. 4-yr. old, 1957
She has just broken the Ill. state record for jr. 4-yr. olds, 305 ds. with **774 F - 3.9% - 20,055 M.**

"Pioneer's" EX-GM and All-American Sire

PABST SIR ROBURKE R. A.
Res. A. A. 2-yr. old, 1950 and Res. A. A. Sr. Yrlg. and member A. A. Produce, 1950.
Sire of A. A. 2-yr. old heifer of 1955, Res. A. A. 3-yr. old 1956.
Sire of: H M All-Am. get of 1956 and of both members of 1956 All-Am. Produce and in 1958, sire of A. A. sr. yrlg. bull and A. A. heifer calf.
Has 2 EX. dtrs., two with 931 and 1020 F. Plus proof of 50 F. on 70 prs. with 469-lb. dams.

VG Dam of "Pioneer"

UNEEDA ADMIRAL LUCINDA (VG)
6y 761 F. 334d. and 730 F. 305d. Now has over 100,000 lbs. M. Maternal granddaughter of Laux. Ad. Lucinda (EX) 859F.

Also Selling

This Dtr. of "Symbol" From A 724-lb. Dam

WIS PROMISE SYMBOL
Born Sept. 8, 1957.
Bred Jan. 30 to Mooseheart Pioneer (All-Am. pictured above).
Her sire, Wis Symbol (VG-SMT) whose 1st 11 dtrs. classified ave. 84 - (see p. 46, March 28 issue).
Her dam, is Wis Fobes Promise (GP-84) with 724 F 4½y 3.8% and 724 F., 4.1% at 2 yrs., mat. sister to the VG-GM sire, Wis Masterpiece Ormsby.

REMEMBER IN "SATELLITE'S" PEDIGREE HIS SIRE, HIS SIRE'S FULL SISTER, HIS MAT. SISTER AND BOTH GRANDSIRES ARE ALL-AMERICANS.

— FOR CATALOG IN ADVANCE OF SALE SEND 50c —

W. L. BAIRD COMPANY
BOX 177 WAUKESHA, WISCONSIN

Both Sell
At WAUKESHA
Tues., APRIL 28

TO THE WAUKESHA

"Golden Pica's" son by Pabst

— Selling —

Elkhart Golden Cross

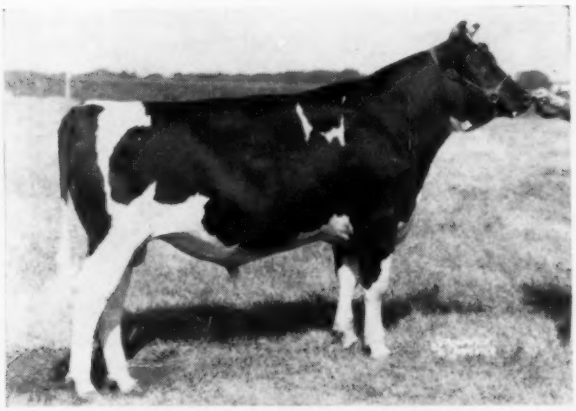
BORN - 7-15-58

Elkhart Golden Cross is the result of mating a son of the great Wis Leader (EX-GM) out of one of the greatest of the Burke daughters, **Pabst Burke Rag Apple De Kol (EX-GMD)** to our own wonderful brood cow, **"Golden Pica."**

It was in 1954 that "Golden Pica" was purchased in the Hickory Creek Dispersal for $3,150. Since that time she has founded a family that we feel will play a major role in the development of Lakeside. Her offspring in our herd are as follows: Elkhart Leading Peggy, Elkhart Leading Pica, (both pictured, opposite page); Elkhart Fond Pica Prince, (also pictured) and, of course "Golden Cross" above.

— IT IS WITH HUMBLE PRIDE THAT WE OFFER YOU THIS CALF —

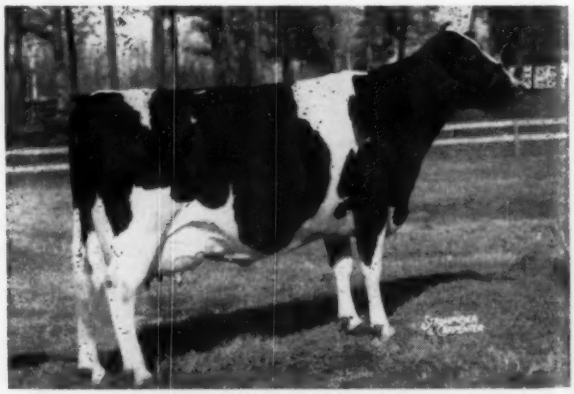
— HIS SIRE —



PABST SIR LEADER RAG APPLE

Sired by Leader, Pabst Sir Leader Rag Apple was purchased as a yearling bull by the Quinte District Cattle Breeders, Belleville, Ont. for $15,000; and from latest reports he is one of the most popular bulls in Canada today. He is a maternal brother to some of the breed's best including "Roburke" (EX-GM); "Revelation" (VG-GM); Reburke Rag Apple (VG-927 F.-A. A.); and "Dora" (VG-822 F.) — indeed quite an array of stars.

— HIS DAM —



UNEEDA DELLA GOLDEN PICA

Excellent — (EX. Mam. Fore and Rear)

6½y	365d	3X	17,389	4.8%	843.2

Lifetime — 120,562 M 5,669 F

She is now past 13 years of age, is sired by Dunloggin Good-Bye, he a son of Golden Cross from the extraordinary brood cow, Dunloggin Pica (VG-647 F.), she in turn by Footprint from Duchess Belle, (VG-733 F.), Golden Pica's dam being a VG, 530-lb. fat daughter of Lauxmont Admiral Rag Apple Della, VG-SMP sire, he a son of Admiral Lauxmont from the immortal Colantha Della Mooie Pietertje.

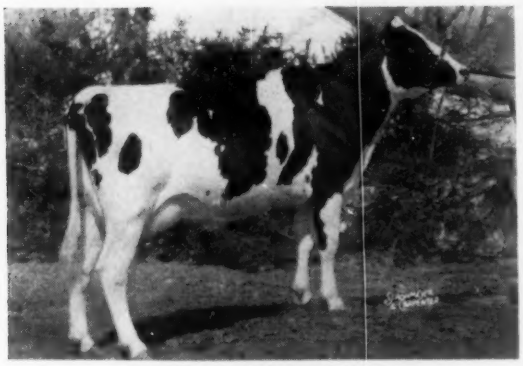
Think Of It!!

BURKE, RAG APPLE, DUNLOGGIN AND ADMIRAL
ALL IN ATTRACTIVE PACKAGE

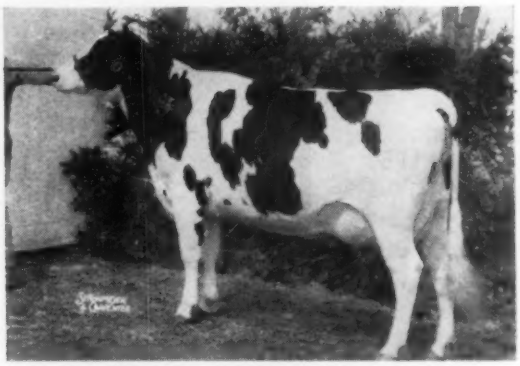
ANNIVERSARY SALE — APRIL - 28

Sir Leader Rag Apple —

MATERNAL ¾ SISTERS TO "GOLDEN CROSS"—IN OUR HERD

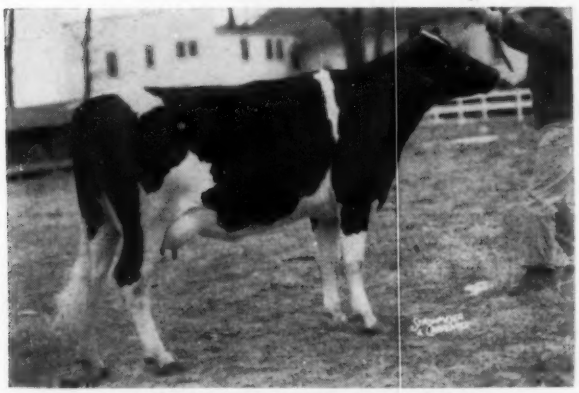


ELKHART LEADING PICA
Now on test at 2 yrs. — not yet classified. Sired by **Leader.** Carrying on the **Pica** tradition, "beautiful udders and high test." Will make about 510 F. 2 yrs. 2X.



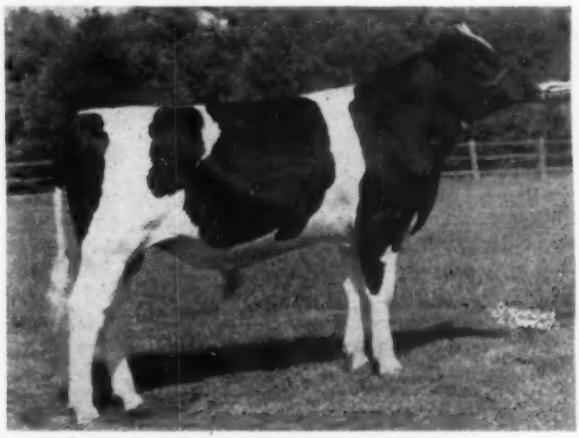
ELKHART LEADING PEGGY (VG-88)
2y 352d 2X 10768M 4.7% 505 HIR
Also by **Leader,** one of the most highly thought of young cows in our herd. Her son a herd sire for Fred Steadry, Harvard, Ill.; another young son at Lakeside.

A MAT. SISTER IN S. A.



HICKORY CREEK PRINCESS PIXIE
She was classified Very Good; was sold to South America before completing her 2-year-old record.

HIS MAT. BROTHER — LAKESIDE JR. SIRE



ELKHART FOND PICA PRINCE
Sired by our senior herd sire, Elkhart Hi Hope, his first calves now arriving. "Golden Pica" is also the dam of a VG son in Indiana and VG dtr. in Nebraska.

SERVICE SIRE ON "REFLECTION QUEEN'

WIS DOUBLE VICTORY
(Wis Symbol and Wis Prima Donna)
Acc. - Vacc. - Cert.

Also Selling:

ELKHART REFLECTION QUEEN
Born 5-9-57; the first animal ever sold bred to "Double Victory." Her sire, Westmount Reflection (VG), sire of two All-American nominees. Her dam, Mountwood Burke Queen (VG) — 6y 305d 2X 16,695 M 520 F HIR.

WE'LL SEE YOU AT WAUKESHA APRIL 28TH

Lakeside FARM
ELKHART LAKE, WIS.

WM. A. HAYSSEN, Owner **RAY BRUBACHER, Mgr.**

GLENAFTON — To the 45th Anniversary

Born
June 20, 1958

GLENAFTON RAG APPLE DESIGN LAD

- - his type symbolizes his breeding

We feel there are many convincing reasons why the most discreet breeders of Holstein cattle should be interested in Design Lad.

Design Lad is sired by Rosafe Centurion (EX), the Leading Honour List Production Sire for 1958. Centurion daughters are producing up to 26,000 lbs. of milk and 900 lbs. of fat as three year olds. Centurion also sires remarkable type, being the sire of 4 All-Canadians and the winning junior get for the past 4 years at the Royal Winter Fair. Last year he sired the All-Canadian and All-American senior yearling.

Design Lad is out of Glenafton Laurel Louise (G.P.). Louise has been a remarkable year after year producer. These are her records:

5Y	365	3X	21,454	885	4.13%
7Y	365	3X	20,182	883	4.38%
6Y	365	3X	22,307	881	3.95%
3Y	365	3X	21,446	848	3.95%
9Y	351	2X	20,916	789	3.77%
2Y	365	3X	18,038	700	3.88%
10Y	360	3X	17,140	666	3.89%
10Y	305	3X	16,368	634	3.87%
11Y	320	2X	15,345	565	3.68%
11Y	305	2X	15,162	558	3.68%
12Y	252	2X	15,016	551	3.67% (inc.)
9 Lacts.:			171,844 - 6,719 - 3.92%		

Laurel Louise is safe in calf, being due early in August. Another record will put her close to 200,000 lbs. of milk. She has been a very consistent breeder, having had nine calves in ten years. We wish we had more cows like Laurel Louise.

Design Lad has 4 Excellent grandparents. These include Inka Supreme Reflection (EX), Glenvue Nettie Jemima (EX), Montvic Rag Apple Marksman (EX-Extra) and Rag Apple Louise Vale (EX).

Design Lad has many maternal relations at Glenafton, all descending from Rag Apple Louise Vale (EX). For example, a granddaughter of this cow, Nettie Louise E. (V.G.) has produced:

2Y	365	3X	16,403	657	4.01%
4Y	305	3X	17,214	682	3.96%
4Y	382	3X	18,759	747	3.98%

With Centurion crossed on the Louise family, we are obtaining animals such as Design Lad - outstanding for type and production.

GLENAFTON FARMS

ACC. - CERT. - VACC.

ALLISTON, ONTARIO

Sale • Waukesha, Wisconsin • April 28th

Born Feb. 22, 1957
Due: July 7, 1959
To Pomona Victorgram (EX)
(see below)

GLENAFTON SYMBOL N LOUISE

- - the SIGNET - CENTURION Cross

Symbol Louise is sired by Signet (EX) and out of a Centurion daughter. This is the cross we were so anxious to obtain. We feel that this heifer is truly a worthy representative of this cross. Glenvue Nettie Jemima (EX), the dam of both Centurion and Signet, appears twice in this heifer's pedigree. Nettie Jemima now has over 200,000 lbs. of milk, lifetime production and is still going strong at seventeen years. To many, she is known as Canada's No. 1 cow.

Rosafe Signet (EX), was All-Canadian Aged Bull for 1958 after being Grand Champion at the 1958 Royal Winter Fair. Signet has proven to be the sire of show winning progeny, having two All-Canadian sons in 1958. We have two daughters of Signet fresh. They have tightly attached udders and milk up to 70 lbs. per day on 2X milking.

Glenafton Nettie Louise (G.P.) is the dam of Symbol Louise. Nettie Louise has produced at 2Y 365 2X 14,161 569 4.01 and at 2Y 305 2X 12,986 517 4.03. Nettie Louise is a long, sharp, dairylike heifer with a good udder. She in turn is sired by Centurion and out of a Marksman daughter with five - 20,000 4% records and over 170,000 lbs. lifetime production.

Symbol Louise is a show heifer for the coming season, as one would judge from her picture. She shows a lot of breed character in her head and neck, good shoulders, straight top, deep bodied both at the heart and flank and standing on good legs. We feel she is everyone's kind of heifer.

HER SERVICE SIRE — ONE OF SOVEREIGN'S GREATEST SONS.

POMONA VICTORGRAM (EX)

— A TRULY GREAT EXCELLENT TALL AND DAIRYLIKE

MONTVIC RAG APPLE SOVEREIGN (EX)
Twice All-Can. Twice Reserve
206 daus. ave. 12,701 521 4.09
4 EX 43 VG 239 GP daus.
16 EX 95 VG sons 2 Extra sons
Sire of
ABC Reflection Sov. (EX)
Oakhall Sovereign Nan (VG)
9Y 365 24,176 1024 4.24

EMPEROR MOUNT VICTORIA (V.G.)
16 Daus. Ave. 16,396 643 3.92
Sire of
4 EX. 14 VG 30 GP. Daus.
3 EX. 13 VG. Sons

MONTVIC R. A. COLANTHA ABBEKERK (EX)
H. M. All-Can. Aged Cow 1938
9Y 365d 3X 29,208 1263 4.32
(World Champ.)
2 EX. 2 VG Progeny
All-Can. Produce 1944-5-6-7

POMONA MONOGRAM RAG APPLE (VG)

9Y	365	3X	21,568	874	4.05
6Y	365	3X	22,711	861	3.79
4Y	365	3X	20,928	791	3.78
2Y	365	2X	16,295	622	3.82

8 Lacts. 138,768 5180 3.73
Dam of: 3 daus. 666 - 772 lbs. fat
One Very Good daughter
One EX., 1 V.G., 1 Proven Son

MONTVIC MONOGRAM (EX-EXTRA)
52 Daus. 16,262 632 3.88
Sire of:
2EX. 41 VG. 69 GP Daus.
3 EX. 36 VG. sons

POMONA SILVER TENSEN (G.P.)
5Y 365 2X 18,368 795 4.3
7 Lacts.: 102,803 4227 4.11
Dam of 2 VG. Prog. 1 Proven Son
3 Daus. Over 100,000 Milk

A Son and Twin Daughters of

ROCKWOOD BUTTER BARON (EX)

The Son

TO THE
WAUKESHA
ANNIVERSARY
APRIL - 28

←

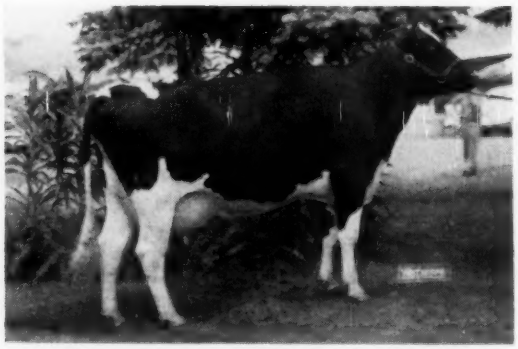
ALBRECHT BUTTER BARON

1333904

BORN SEPT. 3, '58

Rockwood Butter Baron is a 94 Excellent sire. He is by the famous Canadian show bull, Houckholme Sovereign Sky Rocket from Baroness P. Juliet. A full sister to his dam is VG with a record of 896 F. — 4.58%.

— HIS DAM —



ALBRECHT TRADEMARK DONA (GP—2y2m)

2y	369d	14,000 M.	558 F.
2y	305d	12,550 M.	502 F.
3y	156d	10,640 M.	407 F.

A daughter of Wis Trademark.

DAM OF "LONA"

— HIS DAM'S DAM —

ALBRECHT RUBY LONA DE KOL (EX)

3y	365d	20,156 M.	3.7%	738 F.

A daughter of Man-O-War Return De Kol from Dingley Dell Inka Ruby pictured below, left. Mat. sister to Albrecht Trademark Inka.

THE TWIN DAUGHTERS SELLING

DINGLEY DELL INKA RUBY
Three records over 500 F., dam of the EX. "Trademark Inka" and dtrs. with 762 and 738 F.

were born Jan. 28, 1957. Their dam is Red River Ivanhoe Sue (VG). Res. Jr. Ch. Portage, 1951. She has record of 478 and 480 F.

One heifer was bred Dec. 21 to Albrecht Trademark Inka (EX), the other was bred Oct. 25 to Lashbrook Pearl Supreme, Hon. Mention All-Am Sr. Yrlg. bull of 1958.

Hugo Albrecht & Son

New Ulm, Minnesota

For Sale Catalogs, Write W. L. Baird, Box 177, Waukesha, Wis.

FROM THE TOP OF OUR HERD TO THE ANNIVERSARY SALE

— HIS GRANDSON SELLS —

WIS BURKE IDEAL (VG-GM)
One of America's best known sires. 34 cl. dtrs. ave. 85.5 and increased 58 lbs. Fat on 536-lb. dams.

We are also offering a typy senior heifer calf from a Meisegeier Baxter, 4.3% daughter whose dam produced 144,700M., 5,159F. in lifetime. This heifer is sired by Howard Farm Sir Roburke TV with 7 EX. and 3 VG animals in his pedigree. He was Jr. Champion, Barron Co. Fair, 1958. He is a son of Pabst Sir Roburke Rag Apple (EX-GM), his dam with 600 F. - 3-yrs. - 2X, is a paternal sister to the best uddered females at Waterloo and International in 1958.

APRIL - 28 — WAUKESHA, WIS.

— A SELECTED PEDIGREE GRANDSON OF WIS BURKE IDEAL —

sired by Ideal Raven Ormsby and from our greatest producing cow, Besslyn Ina Rosalea Ormsby Fobes (VG), her HIR - 2X - records are:

2y6m	324d	11378M	4.2%	475F
3y6m	305d	11823M	4.2%	500F
4y6m	314d	14126M	4.3%	603F
5y6m	331d	15423M	4.6%	713F
6y6m	324d	15529M	4.4%	687F
7y6m	324d	14681M	4.5%	666F
8y6m	318d	13836M	4.9%	678F
9y6m	307d	15155M	4.9%	743F
10y6m	365d	15542M	4.4%	686F
11y10m	346d	13698M	4.7%	643F
12y10m	365d	16665M	4.5%	748F

Total production to April 1 - '59 - 159,200M - 4.53% - 7,210F.

Not too often can you equal the test, production and regularity of this great brood cow's records on 2X. She is still a young looking cow at 14 yrs. of age.

Here is further proof that this cow is a great brood cow:
She has a SMP son - classified VG; she has one 100,000-lb. daughter with 7 records of 520 to 716 fat - 4.6% - application made for Gold Medal dam.

Here is an excellent opportunity to buy a herd sire so richly intensified with Ormsby blood, with high production and high test. Her dam is a paternal sister to the dam of Osborndale's Sir Bess Ormsby Burke Fobes sire, EX-GM. Her maternal granddam, an EX. dtr. of S B O F 66th with 106,343M - 4% - 2X - lifetime record.

Accredited - Certified - Vaccinated - HIR Tested - Classified

Besslyn Holstein Farm

HAROLD T. BURDICK & SON — **HILLSDALE, WISCONSIN**

OKARMA (from page 35)

continue to reside in Sussex County.

Succeeding Okarma at Sunny Vale will be A. M. (Art) Goedeke, who brings a lifetime of farm management experience with him to this new job. One of his first jobs was at the Detroit Creamery Farm. He went to Osborndale in 1931. From 1937 to 1939 he was at Churn Creek Farm, Worton, Md. In 1941 he managed Golden Harvest Farm at Mundelein, Ill. He was at Pabst Farms briefly before going to Rockingham Farm at Salem Depot, N. H. In 1947 he became herdsman at Woodacres, prominent Guernsey breeding establishment at Princeton, N. J., a post he held for seven years. For the past two years he has been at Golden Harvest Farm at Wethersfield, Danvers, Mass.

C. A. Onsrud, Wisconsin native and long active with Holsteins in various capacities, is now retired and living at 48 Union Street, Camden, N. Y. A former test cow milker back in the 7-day testing era, he was personally acquainted with Homestead Jr. De Kol, Sir Johanna De Kol, Colantha 4th's Johanna, King Pontiac Champion, Queen Juliana Dirkje, Caroline Paul Parthenea and hundreds of others. He was herdsman for a time at two well-known Holstein Farms, the S. W. Faville Farm at Lake Mills, Wis. and Harvest Farms, at Mayville, Wis. Mr. Onsrud bred Holsteins at Holland Patent, N. Y. for 18 years, selling out a year and a half ago and moving to his present location in retirement. Mr. Onsrud is an uncle of Elsie Onsrud Larsen, still remembered as a popular publicity representative of the Holstein-Friesian Association of America, starting about 1942 and who presently, as Mrs. Howard Streeter, lives at Hinsdale, New Hampshire.

CLEAN LIVING FOR BIG LEAGUER

Extension Editor Miles R. McCarry of The Holstein-Friesian Assn. of America writes,

"Enclosed is a clipping from Sporting News — the national baseball weekly. Since I didn't know whether or not any of your baseball fans were rabid enough to read the publication in winter, I thought you might be interested . . "

The clipping reads as follows:

Miami, Fla. — Four months of mingling with his herd of contented Holstein cows have given Gene Woodling a fresh view on life as he launched his fourteenth big league year as the 36-year-old "dean" of the Orioles.

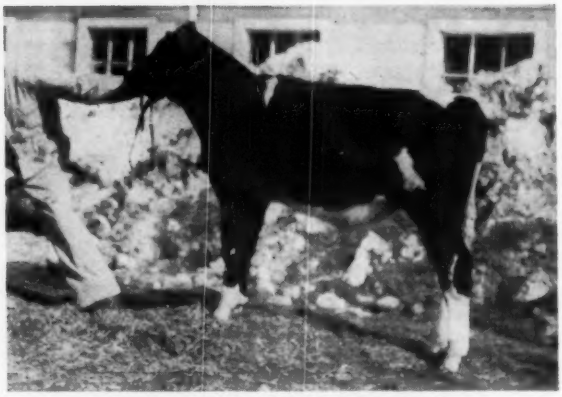
"Flying in from Remsen Corners, O., the clutch-hitting veteran announced his availability to play 154 games."

Speaking of his renewed enthusiasm, Woodling said, "Clean living did it. For the last two months on my farm I got up every morning at ten minutes to five. I must've walked, well, about 20,000 miles."

WISCONSIN CHAMPION BOY & GIRL receive congratulations from Glen Householder; DuWayne Kutz, Jefferson and Mary Ann Frautschy, Monroe.

A Prize Winning Heifer—An "AMY" Family Bull

KYLAND ELEANORA GOVERNESS
Born Sept. 9, 1957. 3rd prize Jr. Yrlg. at 1959 Waukesha Dairy Show. Daughter of Kyland Governor (VG), son of Crescent Beauty Commander (EX) out of Kyland Amy (EX), next dam Popevale Cascade Amy (VG-Gold Medal Dam). Her VG dam has 635 fat at 3y, 2X, next dam Excellent with 723 on 2X and over 100,000 lbs. milk to date. Our great "Koba" family. Bred Jan. 30th to Kyland Premier (EX-SMT), our great proven son of Kyland Amy.



KYLAND AMY LEADER BURKE
Born Aug. 1, 1958. Sired by Kyland Leader, son of Wis Leader (E-GM) from Kyland F B Denver (VG), 130,000-lb. brood cow with Excellent Mammary System. His dam is Kyland F B Amy (VG), 161,000 lbs. milk to date on 2X, she from Popevale Cascade Amy (VG-Gold Medal Dam). Our own two main herd sires are from this same cow family.

The choicest offering ever to leave our farm!

Kyland

See inside front cover of March 14 and March 28 WORLD for more details.

W. D. KYLE, JR. Owner

FRANK CASE, Manager
Route 1, Oconomowoc, Wis.

THE HEIFER — BY A VG-GM SIRE.

VIGO COMET BEECHWOOD Born: 4-17-57
Her sire: Pabst Comet King, VG-GM. Son of Pabst Comet and from a VG Gold Medal 807 lb. dam. "King" has a Plus-proving of 57 lbs. on 571 lb. dams. He has daughters up to 916 lbs. on 2X. Her dam: Vigo Beechwood Hoesly Burke VG-87. She is one of the largest cows in the herd, is past 14 yrs. and due again shortly. Records up to 16907 M 3.7% 620 F and well over 100,000 lbs. milk. Her sire is Admiral Beechwood 5th "VG".

This heifer is due Aug. 4th to Vigo Leader Comet, a son of "Leader" from a VG-88 "Comet" daughter with over 100,000 lbs.

To The Anniversary Sale — April 28TH at Waukesha

THE BULL—VG-GM SIRE, EX-91 DAM.

VIGO BURKE LAD INKA Born: 6-23-58
His sire: Wis Burke Lad VG-GM (Son of Wis Ideal EX-GM). His daughters include Merry Land Burke Laddie EX-94 with two records of 871 and 853 lbs. on 2X.

— HIS "EXCELLENT" DAM —

VIGO BURKE INKA
Excellent-91
Her mat. brother Vigo Burke Beauty EX-92, used at St. Mary's, Winona, Minn.
Her sire: An EX son of "Burke."
Her dam: VG with 653 F on 2X.

6y	2X	365d	14815 M	4.0%	592 F	
2y	2X	357d	14427 M	3.9%	559 F	
3y	2X	327d	14334 M	3.9%	552 F	
7y	2X	249d	11071 M	4.0%	438 F	Inc.

See this pair at Waukesha Apr. 28th. The heifer carries lots of size and scale. The bull is very sharp and dairy.

VIGO FARMS

Elsmer F. Berg & Son Brownsville, Wis.

THE HAROLD IMIG DISPERSAL

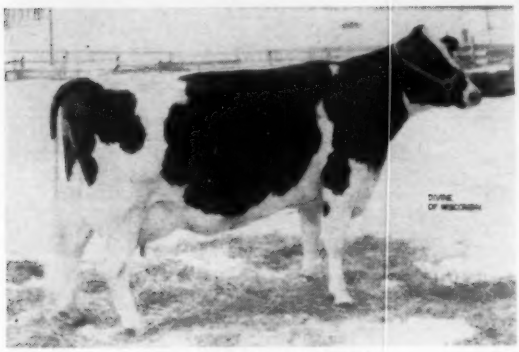
At the farm—3 miles North of ON HIWAY 73

NEILLSVILLE, WISCONSIN

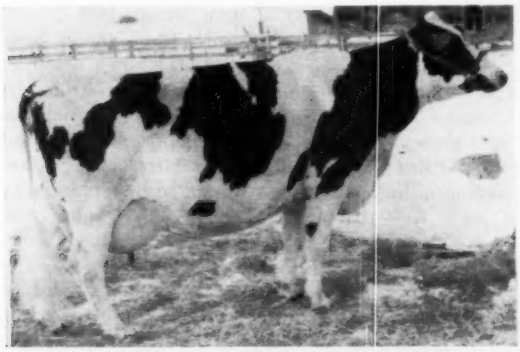
MON. APRIL - 27th

65 PUREBREDS

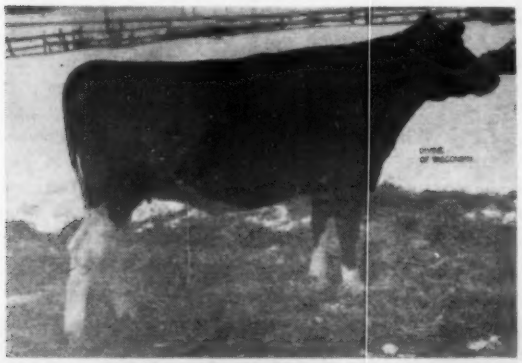
Sale starts at 11 A. M. CST—herd certified on Blood—T.B. Accredited—calfhood Vaccination practised for years.



PLAIN VIEW NETTIE
Born April 29, 1953. Several records up to 479 F. 11690 M at 4 years. HT. 2nd aged cow Cent. Wis. St. Fair, 1958—good prospect for EX.—one of 8 dtrs. of Wis Leader selling. Will be fresh at sale time to service of Wis Prosperity Lad.



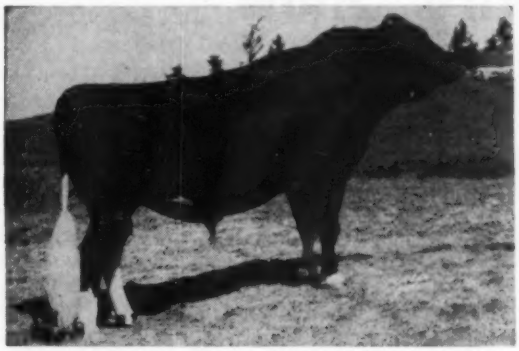
PLAIN VIEW NELLIE "GOOD PLUS"
Born: June 18, 1952.
291d 4y 2X HT 12908 M 447 F
Bred to Wis Prosperity Lad. She is another daughter of Wis Leader selling.



PLAIN VIEW CYCLONE CINDY
Born Jan. 21, 1957. 1st jr. yrlg. 1958 Nor. Wis. District Fair. **Bred Oct. 20, to Wis Leader.** One of 8 offspring of Wis Raven Cyclone—he "VG" at 3 years and maternal brother to the 1015-lb. Wis Enchantress. Dam of "Cindy" has 2 records over 500-lbs. F. 2X HT.

Due to the inclement weather, we were not able to get the pictures we had counted on.

← SELLS



CARNATION PROFILE
Classified "VG". Some have said he is the best Carnation bull that ever came into Wisconsin. He has a plus proving of 1226 lbs. Milk and 81 lbs. Fat on his first 13 daughters. There are a number of top "Profile" offspring in the sale — many of them from Wis Leader dams.

← SELLS

← **WIS BLACKBERRY**
865 lbs. Fat. She is the GOLD MEDAL dam of Wis Raven Cyclone who has one daughter with 1017 lbs. Fat—another daughter with 815 lbs. F.

← SELLS

← **WIS PROSPERITY**
Classified "VG", dam of Wis Prosperity Lad, and a maternal sister to Wis Repose, classified "E" and Wis Salute, classified "E."

Present herd sire—also selling—is a yearling son of Wis Leader from a granddaughter of Pathway Ormsby Prince, Silver Medal Production Sire. The Granddam was Grand Champion over all breeds at the Central Wisconsin State Fair.

The Harold Imig herd was founded by Arthur Imig, who Archie Sandberg says was the most cautious man he ever knew in selecting herd sires. He says "I doubt very much if ever a farmer breeder put as much thought, time and research in buying herd sires as did Arthur Imig." Two GOLD MEDAL sires were developed by Arthur Imig under farmer-herd conditions.

W. A. WEEKS Analyzed . . . Liberal Terms: Friendly Finance Co., De Kalb, Ill.

TO INSURE CATALOG IN ADVANCE OF SALE, SEND 50c TO

W. L. BAIRD COMPANY — BOX 177 — WAUKESHA, WISCONSIN

The 1959 Waukesha Dairy Show

LINDEN DICTATOR WIMBLE WIMPY (EX)
First aged cow, senior and grand champion 1959 Waukesha Dairy Show. Braun's Sunny Lea Farm, Waukesha, Wis.

In the wake of the season's worst snow storm, only 18 of the 32 Wisconsin exhibitors who had made entries to the 1959 Waukesha Dairy Show on March 17 were able to get their animals onto the show grounds. These exhibitors made up a small but high quality show of 83 head for Judge Les Wilson of Owatonna, Minnesota.

The ribbons were well divided, Lakeside of Elkhart Lake winning four blues; Pabst Farms three including junior and grand champion bull: Braun's Sunny Lea Farm of Waukesha, three including senior and grand champion cow: Allen Hetts, Ft. Atkinson, two including junior champion heifer. The remainder of the first place ribbons went to Robert Weston, Pewaukee on 3-year old cow; Albert & DuWayne Kutz of Watertown on junior heifer calf and John Majeskie, Jefferson on senior heifer calf.

The Bulls

The bull show was light but suffered fewer casualties than did the females. Senior champion was Kaytee Farms' Kaytee Aristocrat Fobes, the single entry in bulls two years and over, a highly creditable 3-year old. Elkhart Fond Buck, 1958 Honorable Mention junior yearling bull owned by Harold Holsbach, Manitowoc and exhibited by Lakeside Farms, was an easy first in the class for bulls one year and under two; Deanna Barth, Whitewater, was in second with a nice quality Rockwood Rag Apple calf.

Heading the class of senior bull calves was Pabst Oliver Colanthus, son of the Oliver bull from a double Roamer daughter. Ray Henschler of Delavan was in second. A well grown, smooth son of Wis Leader from Pabst Farms was top in the junior bull calves and Kyland second with Kyland Amy Leader Duke.

Judge Wilson picked Pabst Oliver Colanthus for his junior champion and made him grand over the older Kaytee bull on head character, rump, feet and legs.

The Females

The class of nine aged cows had the 1958 All-American at the top and the 1957 Res. All-American 4-yr. old in third place. Pabst Farms had Beechwood Ormsby Oliver Jane in second; she is a daughter of Pabst Sir Comet Oliver and was selected by Judge Wilson as the best udder of this class. The first and third places were Sunny Lea's Linden Dictator Wimble Wimpy and Queen Ormsby Pabst Bev. Allen Hetts headed the 4-year old class with Brook Lane Commander Sheila, granddaughter of Crescent Beauty Commander; she was also best udder of her class. In second was Sunny Lea with Brauns Design Barbara, daughter of their Design bull.

Robert Weston's blue ribbon came in the 3-year old class on a daughter of Frejon Aaggie Sensation from the Leonard Hibschman sale in Indiana. She has lots of depth of body and was made best udder of her class. Ben Dibble was in second place with Dibble Crescent Prima Donna, nice daughter of Dibble Crescent Model.

Pabst Farms headed the 2-year old class and were also designated best udder in class on Pabst Rag Apple Roamer. Robert Weston came in second with Da-Co-Ton Triune Heather.

Largest class of the show was the senior yearling heifers which Lakeside topped with a nice daughter of Elkhart Hi Hope. Sunny Lea was in second place with a Leader daughter, Brauns Leader Goldie. Allen Hetts took first in the junior yearlings with Crescent Beauty Fannie Lucy, daughter of Crescent Commander Fobes; she was nice enough to go on to junior champion of the show. Lakeside was second in this class with another "Hi-Hope" daughter. John Majeskie

(Please turn to page 56)

CRESCENT BEAUTY FANNIE LUCY
First prize junior yearling heifer and junior champion of the 1959 Waukesha Dairy Show, Allen Hetts, Ft. Atkinson, Wis.

PABST OLIVER COLANTHUS
First senior bull calf, junior and grand champion, 1959 Waukesha Dairy Show. Pabst Farms, Oconomowoc, Wis.

WOOD-JON SENSATION PAT SENECA
First prize 3-yr. old at the 1959 Waukesha Dairy Show. Robert Weston, Pewaukee, Wis.

CURTiSS

NOW HAS –

9 "Excellent"

28 "Very Good"

★

Average Score

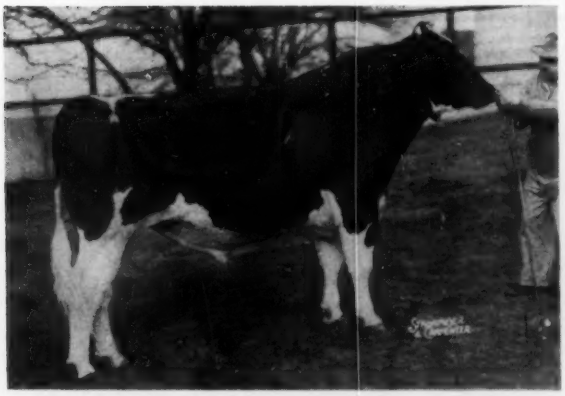
58 Bulls – 85.36

Our "Excellent" Bulls:

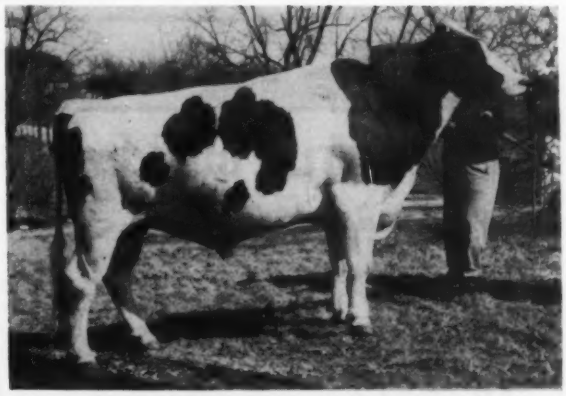
The Excellent Bulls are:

- Pabst Sir Roburke Rag Apple
- Lyon Brook Wallie Queen
- Curtiss Candy Invincible
- Curtiss Candy Superb Curtiss
- Pond Gate Golden Sexton
- Hickory Creek Proud Prince
- Curtiss Candy Deen Superb
- Neillewood Roburke Joe

These Two Raised to Excellent January 28th



CURTISS CANDY DEEN SUPERB (E-RRS)
Hol. Vol. 14: 11 dtrs. av.: 13305 M 3.9% 519 F, ME
Increase over dams: +1425 M +.35% +97 F,
9 classified dtrs. av.: 81.8 as 2 year olds. Sire of winners at B & W Shows and Fairs in 8 States 1958.
He is Rag Apple bred on both sides.



NEILLEWOOD ROBURKE JOE (E-RSR)
14 Dtrs. in Milk. First 6 to complete Records ave: 14875 3.85% 558, ME. Increase over dams: +4280 M +.15% +162 F. 14 Cl. dtrs. 1—VG, 7—GP, 6—G, as 2 yr. olds. Sire of winning offspring in 6 States, 1958. He is sired by our **PABST SIR ROBURKE RAG APPLE (E-GM).** "Roburke" has another Excellent son, Roburke Commander, owned by Howard Farm, Dundee, Illinois.

Curtiss has more than 1100 technicians in 43 States and good openings for more men.
See your nearest Curtiss representative.

CURTiSS IMPROVED STUD SERVICE, INC.

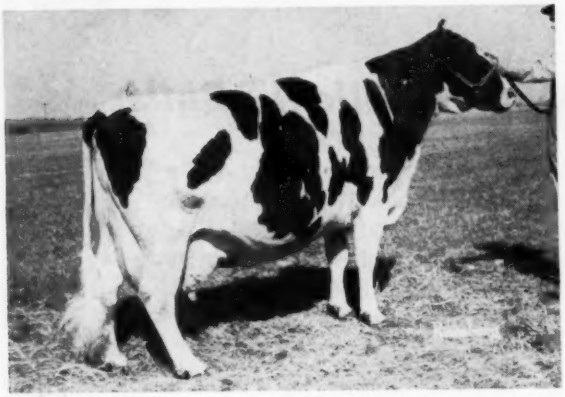
A Subsidiary of Curtiss Candy Company

Otto Schnering, Founder

CARY, ILLINOIS PHONE: MERCURY 9-2041

Two More Excellent Reasons Why We Are Building on Sky Rocket

— A DAUGHTER —

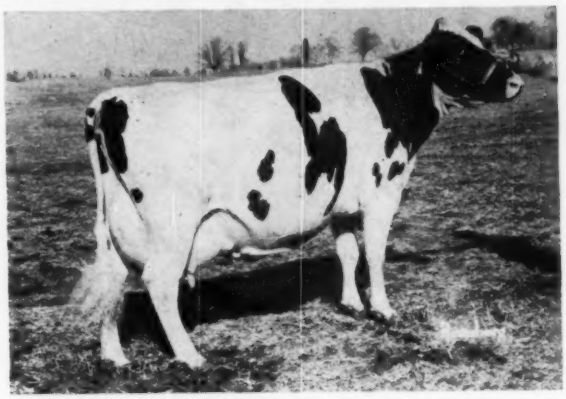


WAYNE ROCKWOOD SNOW ROCKETESS (EX)
6y 322d 2X 15,547 3.8% 592 HIR
Dam of our two junior herd sires, Reflection and Centurion.
Another son, Wayne S. Baron Pietje, classified VG at 3y for his owner, Lyle Bucher, Pipestone, Minn.

These two cows were raised to Excellent on February 12 and 13 by Jack Fairchild.

It is especially pleasing to us that Snow, left above, is the dam of our two junior herd sires, Reflection — by ABC Reflection Sovereign (EX-Extra), and Centurion — by Rosafe Centurion (EX), leading Canadian Honor List Sire, 1958.

— A GRANDDAUGHTER —



RAG APPLE JERNEL TONE (EX)
A daughter of Sky Rocket's son, Rockwood Rocket Tone (EX), twice All-American Aged Bull and six times All-Canadian.

We feel Houckholme Sovereign Sky Rocket (XX) was one of the very greatest sons of Sovereign, transmitting high production and show winning type to his offspring. He has eight Excellent daughters and nine Excellent sons and 73 2y dtrs. ave. 15,004m 3.85% 578f.

We now have 1 EX and 3 VG daughters and 1 VG son of old Sky Rocket - and 2 EX and 4 VG granddaughters of him.

ADAM R. MARTIN
Owner - Manager

ARLO FARMS

MAUGANSVILLE, MARYLAND

Acc. - Cert.
Vaccinated

FIVE LITTLE BULLS

All double grandsons of the

Million Pounders...

All sired by

Meriwether Chief Oshkosh

Son of Wis Leader (EX-GM) from the Excellent Gold Medal Dam, Fobes Mechthilde Ollie (Phoebe), whose lifetime production, all 2X, now totals 223,000 lbs. of milk.

These seven Bartlett Farm matrons graced the cover of the Feb. 28 World. Together they have produced a total of more than one million pounds of milk.

All five also inherit continued production through their dams who are own daughters of these seven Durable Cows.

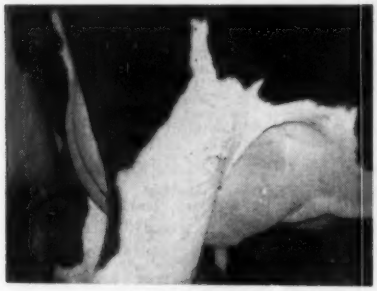
Their ages: 3 to 8 months.

Send for pedigrees with full production figures and prices. Sorry, no photographs available yet. Colors range from ½ to ⅞ dark.

BARTLETT FARM • Rt. 5, Oshkosh, Wis.

John and Kathryn Bartlett, Owners — Harold Lienhard, Herdsman

Aristocrat Consistently Sires Desirable Udders

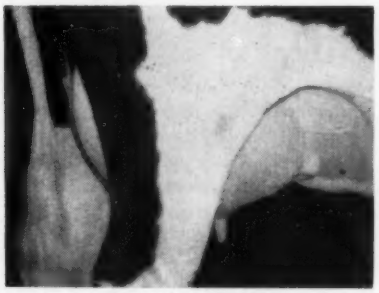


KAY at 3 yrs.

COLLENE at 5 yrs.

VICKY at 3 yrs.

PACER at 5 yrs.



JOYCE at 3 yrs.

DARKY at 5 yrs.

Frozen semen $7.50 per ampule from COBA, Columbus Ohio — In N. Y. from NYABC or farm

MONCONY FARMS — SPENCERPORT, NEW YORK

FOR SALE — A 4-Yr.-Old Son Of Centurion — An Unusual Opportunity

ROSAFE CENTURION 239301 (EX)

Leading Honor List sire of 1958, having five daughters with ten Honor List records, three of them class leaders.

GLO-MOR FARMS
CLARENCE N. Y.

PRINCE LODESTAR CENTURION

Born Jan. 20, 1955

We have 18 of his daughters and 16 cows in our herd bred back to him. His offspring are dark and real dairy type. He is ready for heavy service. This is your opportunity to own a great herd sire.

Write or call for pedigree and price.

Phone: Rusell Whiteman, Mgr.
Buffalo, N. Y.
Triangle 1416

GLENVUE NETTIE JEMIMA (EX)
Dam of "Magician" (EX-GM) — "Centurion" (EX) — "Signet" (EX). In 11 lactations: 197,453 M 7,250 F. In her present lactation at 14 years, 2X, she has 15,867 lbs. milk in 295d. Sold in Rosafe Dispersal for $9,000.

QUESTION:
Where can you buy a son of a Gold Medal Dam?

ANSWER:
Christy Homestead Oostie Ace can be bought at the **Anniversary Sale, Waukesha, Wis. April 28, 1959.**

Born Aug. 26, 1958, "Ace" is marked about like his dam pictured below.

CHRISTY HOMESTEAD AUDREY (VG-88)
Gold Medal Dam
HT 328d 5y 2X 17918M 3.8% 684F
5 tested daughters to 601 at 3y. 4 Class. dtrs., 1 VG, 3 GP—all immature.

The strength of his breeding shows in the following individuals in his pedigree:

Oostie Carnation Chevron—those who have seen—KNOW!

Carnation Imperial Madcap Lad—VG-GM sire of Butterboy.

Oostie Princess Inka—EX-800-lb. brood cow supreme.

Carn. Governor Imperial—3 times All-American.

Carn. Homestead Violet—1100-lb., $12,500 cow with 2 GM sons.

Hoesly Pride — VG with 5 EX dtrs. up to 20 years of age.

Hoesly Veritas Windsor Inka — VG with 141,949 M in 8 lactations.

Carnation Homestead Highboy — EX-GM—6 EX offspring.

Carnation Homestead Revelation — EX-GM with dtrs. to 1229 F.

Carnation Treasure Island — 970-lb. Hon. List leader.

Martyholm Beauty Queen — VG with 707 lbs. F. 2X.

TO THE SHEBOYGAN COUNTY SALE — APRIL 29th

Christy Skylark Delilah — born Sept. 15, 1957

Sire: Carnation Special Copy—VG

Dam: Christy Homestead Denise (VG)
HT 365d 5y 2X 14,714M 4.4% 649F

A dtr. of the Oostie Carn. Chevron. She is due 9-12-59 to a son of Carnation High Merit.

Christoph Farms

CHILTON - WISCONSIN

WAUKESHA (from page 52)

won the blue in the small class of senior calves with Albert and DuWayne Kutz taking first in a strong class of junior calves.

The Groups

Braun's Sunny Lea Farm showed the grand champion and third aged cow along with the second place 4-yr. old to win first in dairy herd. Dr. Gramling and C. Mikulice were a nice second in that class. Sunny Lea's first place Pabst Comet senior get was third aged cow and high placing 3 and 4-year old Comet daughters. Morris Brothers with three heavy milking daughters of Arwyn Pabst Comet Prince were in second (the Arwyn bull is Pabst Comet son). Lakeside won first in both junior get and young herd, all with offspring of Elkhart Hi Hope. Kaytee Farms took their second blue in produce with Francis Webb in second. —F.C.B.

Aged Bull
1. Kaytee Aristocrat Fobes — Kaytee Farms, Chilton , Wis.

Yearling Bull
1. Elkhart Fond Buck — Wm. A. Hayssen, Elkhart Lake, Wis.; 2. Reinoak Rockwood Rag Apple — Deanna Barth, Whitewater, Wis.; 3. Kyland Amy Leader — W. D. Kyle, Jr., Oconomowoc, Wis.; 4. Arwyn Sky King—Morris Brothers, Oconomowoc, Wis.

Senior Bull Calf
1. Pabst Oliver Colanthus, Pabst Farms, Inc., Oconomowoc, Wis.; 2. Ra-Suns Fobes Burke Rascal, Ray Henschler, Delavan, Wis.; 3. Mayer's Raven Anna Duke — F. C. & W. C. Schroeder, West Bend, Wis.; 4. Knurr's Leader Regal Duke, Alvin Knurr, Mukwonago, Wis.

Junior Bull Calf
1. Pabst Commander Leader — Pabst Farms Inc.; 2. Kyland Amy Leader Burke, W. D. Kyle, Jr.; 3. Lakeside Moole King Burke — A. V. Cull, Pewaukee, Wis.; 4. Elkhart Fond Darius, Wm. A. Hayssen; 5. Dibble Crescent Trademark, Ben Dibble, Delavan, Wis.; 6. Kaytee Fobes 20th — Kaytee Farms; 7. Knurr's Roburke Hiawathia — Alvin Knurr.

Grand & Junior Champion
Pabst Oliver Colanthus, Pabst Farms Inc.

Senior Champion
Kaytee Aristocrat Fobes — Kaytee Farms.

Aged Cow
1. Linden Dictator Wimble Wimpy—Braun's Sunny Lea Farm, Waukesha, Wis.; 2. Beechwood Ormsby Oliver Jane — Pabst Farms Inc.; 3. Queen Ormsby Pabst Bev — Braun's Sunny Lea Farm; 4. West Villa Homestead Ormsby — Dr. Jos. Gramling & Mikulice, Dousman, Wis.; 5. Knurr's Dandy Princess —Alvin Knurr; 6. Kaytee Lady Jule, Kaytee Farms.

Four-Year-Old Cow
1. Brook Lane Commander Shelia—Allen Hetts, Fort Atkinson, Wis.; 2. Braun's Design Barbara — Braun's Sunny Lea Farm; 3. Alemray Crusader Ideal Hulda — Dr. Jos. Gramling & C. Mikulice; 4. Bessie Raburke Sethje —Francis Webb, Plymouth, Wis.; 5. Arwyn Comet Sharon, Morris Brothers.

Three-Year-Old Cow
1. Wood Jon Sensation Pat Seneca—Robert Weston, Pewaukee, Wis.; 2. Dibble Crescent Prima Donna — Ben Dibble; 3. Marekanna Bess Rocket — Dr. Jos Gramling & C. Mikulice; 4. Braun's Comet Fay — Braun's Sunny Lea Farm; 5. Kaytee Leader Bommette — Kaytee Farms; 6. Homestead Rag Apple Carol. — Ben Dibble.

Two-Year-Old Cow
1. Pabst Rag Apple Roamer —Pabst Farms Inc.; 2. Da-Co-Ton Triune Heather —Robert Weston, Pewaukee; 3. Kaytee Aristocrat Claudia—Kaytee Farms; 4. Entry — Robert Weston; 5. Braun's Comet Clara — Braun's Sunny Lea Farm; 6. Kyland Premier Tirania—W. D. Kyle, Jr.

Senior Yearling Heifer
1. Elkhart Fond Lee — Wm. A. Hayssen; 2. Braun's Leader Goldie — Braun's Sunny Lea Farm; 3. Hedge Lawn Walker Polly — Ervin Wappler & Son, Sullivan, Wis.; 4. Pabst Leader Ro Senorita — Pabst Farms Inc.; 5. Wal-Co-Farm Tritomia Lulubelle — Dr. Jos Gramling & C. Mikulice; 6. Kaytee Sensation Echo — Kaytee Farms.

Junior Yearling Heifer
1. Crescent Beauty Fannie Lucy — Allen Hetts; 2. Elkhart Fond Winn—Wm. A. Hayssen; 3. Kyland Eleanor —Kyland Farms; 4. Lakeside Canary Neillewood — A. V. Cull; 5. Kaytee Austocrat Claudette — Kaytee Farms.

Senior Heifer Calf
1. Majeskie Crescent Beauty Dotty—John L. Majeskie, Jefferson; 2. Marekanna Cotton Lucy — Deanna Barth; 3. Marekanna Ranett Goldie — Deanna Barth.

Junior Heifer Calf
1. Al-Lo-Wayne Crescent Beth — Albert & DuWayne Kutz, Jefferson; 2. Kaytee Mark Lora — Kaytee Farms; 3. Dibble Crescent Model Triune — Ben Dibble; 4. Elkhart Fond Primrose — Wm. A. Hayssen; 5. Elkhart Fond Inka — Wm. A. Hayssen.

Senior & Grand Champion
Linden Dictator Wimble Wimpy — Braun's Sunny Lea Farm.

Junior Champion
Crescent Beauty Fannie Lucy —Allen Hetts.

Dairy Herd
1. Braun's Sunny Lea Farm; 2. Dr. Jos. Gramling & C. Mikulice; 3. Robert Weston; 4. Kaytee Farms; 5. Morris Brothers.

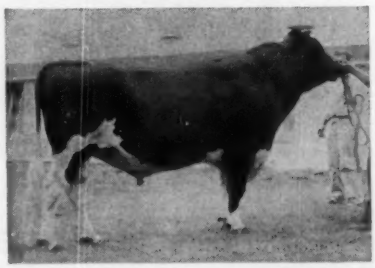
Breeders Young Herd
1. Wm. A. Hayssen; 2. Kaytee Farms.

Get of Sire
1. Get of Pabst Comet — Braun's Sunny Lea Farm; 2. Get of Arwyn Pabst Comet Prince — Morris Brothers; 3. Get of Kaytee Joad — Kaytee Farms.

Junior Get of Sire
1. Get of Elkhart Hi Hope — Wm. A. Hayssen; 2. Get of Wis Leader — Pabst Farms; 3. Get of Dibble Crescent Model — Ben Dibble.

Produce of Dam
1. Produce of Kaytee Johanna Posch —Kaytee Farms; 2. Produce of Star Sethje Burke Cornflower — Francis Webb; 3. Produce of De Kol Belmont Dandy — Morris Brothers; 4. Entry of Robert Weston; 5. Entry of John Majeskie.

Now at Michigan A.B.C.



WIS SYMBOL 1189593 (VG-8MT)
This noted son of Wis Leader (EX-GM) out of Wisconsin Venus (EX-Gold Medal Dam) was recently purchased by Michigan Artificial Breeders Co-operative, East Lansing. "Symbol" first became nationally famous when his son, Wis Maestro, was purchased by MABC in the Osborndale Dispersal for $30,000. Father now joins son in the Michigan stud, after proving in the Harvey A. Nelson and Green Bay Reformatory herds. This transaction was reported briefly in our February 28 issue.

NEW HAMPSHIRE STATE SALE

DURHAM, NEW HAMPSHIRE

A Consignment Sale of Selected Cattle

SATURDAY – APRIL 18

STARTING PROMPTLY AT 11:30 A. M.

50

23 Young Cows 24 Bred Heifers

1 Heifer Calf 2 Bulls.

All from T B Accredited herds. Mostly from Bang's Certified Herds, Vaccinated. T B and Blood tested within 30 days of Sale. Health Charts at Sale - Ready for immediate Out of State Shipment.

Young cows mostly fresh or soon due. Bred Heifers due from April to Fall. One service age bull, the other 4 months old.

SELECTIONS BY KENNETH R. FOWLER.

A DAUGHTER SELLS ONE CARRIES HIS SERVICE.

UNH SCHOOLMASTER, GM-EX.
A July '58 daughter, from a daughter of President (EX). She can show.
Joppa Hill.

Helbon daughter is due May 1 to his service, Ridgely, UNH and Gangwer entries are bred to his son "Dapper."

A DTR. OF THIS GRAND CHAMP. & "BEST UDDER" SELLS

SKYWAY MAGGIE MERCEDES
Very Good - 87 - EX. Mammary Grand Champion, 1st 3-yr-old. Best Udder, So. N. H. B & W '58. Grand Champion, 1st 2 yr. old. Best Udder, Cheshire C. F. '57. Her daughter by Maternal brother to Excellent $2,800 cow sells.
Evans Barrett.

SELLING. BY A SON OF ABC REFLECTION SOVEREIGN.

WINDWOOD SOVEREIGN ABIGAIL
By Romandale Lucky Shamrock, show son of Reflection Sovereign and sire of Show winners. From 4% granddtr. of "Tony" and Sovereign Cochran. Due in June to Wintermar Reflection Sovereign, son of ABC Reflection Sovereign.
Midridge.

TWO BRED HEIFERS BY SONS OF CRETE TIDY SELL.

SHAWS DAUNTLESS CRETE TIDY
Gold Medal - Excellent
His sons, Brigeen Tidy Lad (one of most popular bulls in N.H.-Vt. Unit) and Shaws Gold Strike (Gr. Ch. Bull Cheshire '57) each have daughter selling.
C. Bailey & F. Plumb.

REPRESENTED THROUGH THREE SONS.

UNH EVERLASTING HARRIET
Gold Medal - VG - 1084 F. 2X
Her youngest son, Resound, has three daughters selling, her oldest son Marksman, 1 daughter, and her most most famous son President (EX) has granddaughters, with others bred to sons.

PROVEN OR POPULAR YOUNG SIRES WITH DAUGHTERS SELLING.

Amcana Helbon (SMP)
Blueberry Mr. Erick Rag Apple
Brigeen Tidy Lad
Glenafton Benefactor (Extra-EX)
Glenoden Dusty Hill Jo
Gofson Tidy Togus
Hartsbrook Ormsby Carl (SMP)
Hedge Adean Illustrious
Hood Farm King Aaggie
Jonabell Assault (GM)
Joppa Hill Emperor Ajax (SMP)
Knollwood Renegade Chieftain (SMP)
Mallary Emblem (SMT)
Shaws Fern Side Tidy (SMP)
UNH Chieftain Sparkler (SMP)
UNH Mike Marksman
UNH Resound
UNH Schoolmaster (GM-EX)
Wee Joe Dunloggin Redstone (SMP)

LOCATION: Just off Route 4, near UNH Dairy Barns, Durham, N. H. Cattle stabled in Putnam Hall, sale in tent.

SOME OF THE SERVICE SIRES.

Brigeen Tidy Earl
Mallary Audacious
Os. Sir Peter Lochinvar (SMP)
Raven Burke Ideal (GM-EX)
Shaws Fern Side Tidy (SMP)
Shaws Golden Fayne
UNH Charioteer
UNH Schoolmaster (GM-EX)
UNH Schoolmaster Dapper.

SHOW PROSPECTS -
- GOOD RECORD YOUNG COWS -
-PROMISING HEIFERS
You will find them all here.

THREE FEMALES SELLING COME IN DIRECT FEMALE LINE FROM GOLD MEDAL DAMS.
(Ridgely - Gangwer)

CATALOGS: Now available, sent by First Class Mail without charge. Please send all requests to Sale Manager.

FOR FURTHER DETAILS ON OTHER CONSIGNMENTS SEE THE "WORLD" OF MARCH 28, PAGE 113, - AND THE NEW ENGLAND BULLETIN, CARRYING CONSIGNOR ADVERTISING ALSO.

Sponsored by

New Hampshire Holstein Club

T. R. LANGDELL
Wilton, N. H.
Auctioneer.

Sale Committee
RAYMOND SPRAGUE, Chairman
KENNETH FOWLER
THEODORE FRIZZELL

W. A. BAKER
Box 231, Exeter, N. H.
Sale Manager.

THE SHEBOYGAN

500-LB. SPECIAL

Plymouth, Wis.

SHEBOYGAN COUNTY FAIRGROUNDS

50 HEAD

BRED HEIFERS, GOOD YOUNG 500-LB. COWS, A FEW OPEN HEIFERS AND BULLS.

CRESCENT BEAUTY COMMANDER (EX.)

WIS LEADER (EX-GM)

BRIGEEN GOLDEN FOREMOST (VG-GM)

AMONG THE

Wisconsin State Reformatory, Green Bay — A daughter of **Wis Symbol** from a 660 lb. daughter of Wisconsin Masterpiece.

Christoph Farms, Chilton — A daughter of Carnation Special Copy from a 650 lb. daughter of Chevron, due Sept. 1.

Walter Borgwardt, Valders — An own daughter of **Wisconsin Leader** from a cow with 3 records over 600 lbs., 130,000 lbs. lifetime, due in August.

Eldon Schnell, Hilbert — A TOP SHOW PROSPECT, 3 yr. old daughter of Pabst Sir Roburke Rag Apple with over 500 lbs. at 2 yrs. Good enough for any herd.

B. F. Buelke & Sons, Waldo. A daughter of Admiral Comet, EX, from a 650 lb. dam with over 153,000 lbs. lifetime, and still going strong! Due in August. Also a top yearling son of Admiral Comet from a 630 lb. 3 yr. old.

Hubert Wipperman, Cleveland — An open daughter of Bollman King Pearl Ormsby From his top cow with 157,000 lbs. lifetime, many times over 500.

Great Home Farms, Belguim — Two top August freshening heifers, one sired by the Excellent son of K Rose Ideal Johanna (EX-92, 937 lbs. fat) from a 508 lb. daughter of Pabst Pilot, next dam 603 lbs., next dam 686 lbs. The other a daughter of Pinehurst Ormsby Major (his dam 1058 lbs.) from a 590 lb. 3yr old, next dam 594 lbs., next dam 690 lbs.

Walter Siemers & Son, Cleveland — Two bred heifers, one a daughter of Wis Knight (by Masterpiece from Blackberry) from a 734 lb. daughter of Pabst Sir Comet Master, SMP. The other a daughter of Christy Homestead Foreteller from a 571 lb. daughter of Newmont Ideal Lad, VG-SMP.

Knauf & Tesch, Chilton — A heifer due in June, sired by Cherrybold Posch Zenith EX-92, from 594 lb. dam. Also a good daughter of Admiral Comet with 511 lbs. at 2 yrs, due at sale time.

Willard Beuchel, Sheboygan — Bred heifer due about sale time from a 539 lb. daughter of Pabst Roamer Sir Admiral.

Henry Van Driest, Cedar Grove — Two bred granddaughters of Crescent Beauty Commander, one from a VG-88 cow with 694 lbs., the other 520 lbs.

Walter Ochs & Wallace Born, Cleveland — Two young cows with 567 and 562 lbs. One fresh, the other springing. Also a heifer, due at sale time from a 555 lb. cow. Sired by Wis Knight.

Sheboygan County Hospital, Sheboygan Falls — Two bred heifers from 556 and 518 lb. cows, due in June and July.

Hugo Moths & Son, Random Lake — A good heifer due in August from a 530 lb. dam, bred to Pabst Leader Count, VG-88.

Frederick Sprenger, Sheboygan Falls — A bred granddaughter of Wis Leader from a 535 lb. daughter of a 536 lb. cow.

Lakeside Farms, Elkhart Lake — An open yearling by Westmont Reflection from a 551 lb. cow. Also a good type son of Elkhart Hi Hope, VG-89, from an Excellent granddaughter of Burke with 536 lbs. of fat.

Henry Riordan, Plymouth — A daughter of Carnation Hallrose Streamliner from a 530 lb. cow, bred for the fall.

Ed Mirsberger, Hilbert — A granddaughter of Wis Leader from a 511 lb. daughter of Wisconsin Burke Lad, VG-GM, due in August.

CHERRYBOLD POSCH ZENITH 1197531 (EX)

CARNATION HIGH MERIT (VG)

ADMIRAL COMET 21st (EX)

SPRING CLASSIC

EVERY DAM OVER 500 LBS. — ACTUAL

10:30 A. M.
WEDNESDAY

April 29

THE BULLS PICTURED HERE HAVE EITHER DAUGHTERS OR GR.-DTRS. IN THE SALE OR ARE SERVICE SIRES.

CONSIGNORS:

Arno Seider, Adell — a good type heifer with a strong pedigree, dam has over 500 lbs. due in late summer to Notre Dame Leader.

Elmer Meives, Adell — a top 4 yr. old granddaughter of Raven, due in May, also an open yrlg. from his Foundation cow with 616 lbs. fat, and a yrlg. bull from a 708 lb. dam, sired by a son of Pabst Roamer. All three straight from the heart of this exceptionally good herd.

Pinehurst Farms, a July show son of Wis Venus Supreme from a 91 point daughter of Wis Beauty Ideal VG-88.

Walter Siegert, Cleveland — A son and a daughter of a 614 lb. cow. The heifer is due in August to the service of Brigeen Golden Foremost, EX-GM.

Francis Webb, Plymouth — A bred daughter of Pabst Raven Jess Fobes, from a 558 lb. granddaughter of Burke. Also a yearling grandson of Lange Re-Charity from a cow with 6 records over 500 lbs., 133,000 lbs. lifetime.

Manitowoc County Hospital, Manitowoc — Two bred heifers due in late summer and fall, one a granddaughter of Wis Ideal Monarch from a 567 lbs. cow. The other's dam is a 547 lb. daughter of a 551 lb. cow. Also a good type yearling son of a 644 lb. cow, next dam 597 lbs.

Clarence Horneck, Sheboygan Falls — A heifer calf, sired by an 820 lb son of Lyon Brook Wallie Queen EX, from a 503 lb. granddaughter of Pabst Comet.

Leonard Seybold, Forest Junction — A bred heifer due about sale time, from a 548 lb. 2 yr. old dam. Every dam over 500 lbs.

Wilbur Bohnoff, Plymouth — 3 bred heifers. One a double granddaughter of Admiral Comet 21st, EX, dam is VG at two years, 500 lbs. fat at 2 yrs. Another a granddaughter of Pabst Sir Roburke Rag Apple from a 550 lb. cow. The other a daughter of a 552 lb. Crescent Beauty bred dam.

Pinehurst Farm, Sheboygan Falls — A daughter of Admiral Comet 21st, EX, from a 568 lb. daughter of Wis Beauty Ideal, VG-SMT. Due in July. Also a son of an Excellent cow.

Numerous other good consignments, all from dams over 500 lbs. fat.

For Catalogs In Advance Write:

DAVID BACHMANN, SHEBOYGAN FALLS, WIS.

Sale Under The Management of:

SHEBOYGAN CO. HOLSTEIN BREEDERS ASSN.

ALBERT R. BUCHHOLZ, Sec., Plymouth, Wis.

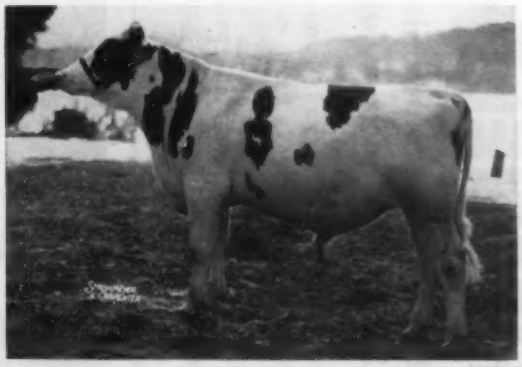
— W. L. BAIRD PEDIGREES **—HARVEY SWARTZ AUCTIONEER**

CARNATION HALLROSE STREAMLINER (GP-SMP)

ADMIRAL COMET (EX)

LYON BROOK WALLIE QUEEN (EX-SMT)

WIS SYMBOL (VG-SMT)



ELKHART HI HOPE (VG-89)

SHEFFIELD SUPREME MAX (VG at two years)

Returns to replace his sire as senior herd sire at Sheffield Farms and will head our 1959 show herd

The development of Max and his more than 20 daughters at Glenclosky Farm convinced us to bring him back. He is stamping his offspring with the dairy sharpness and strength shown by his great mother.

His sire:

ROSAFE SOVEREIGN SUPREME (EX)

Reserve All-Canadian 2-year-old 1956, four of his offspring have won: 3 All-Canadian, 1 Reserve and 2 Hon. Mention awards:

SHEFFIELD SUPREME DUSTY (VG)
All-Canadian 2-year-old bull 1958
All-Canadian and Res. All-American jr. yearling 1957

SHEFFIELD SUPREME CHICO
Reserve All-Canadian and All-American 2-yr-old 1958

SHEFFIELD SUPREME KATE
All-Canadian and All-American junior yearling 1958

SHEFFIELD SUPREME DARLENE
Hon. Mention All-Canadian heifer calf 1956

SHEFFIELD SUPREME MARGO
2nd junior heifer calf CNE 1958
(full sister of "Max")

A.B.C. REFLECTION SOVEREIGN (EX-Extra)

Three times All-Canadian, sire of 4 All-Canadian and 4 All-American Gets. His offspring have won 6 other All-American and 15 other All-Canadian and 13 Reserve awards. His 159 classified daughters are 86% Good Plus and better; 118 tested daughters are 117-117% BCA.

ROSAFE REFLECTION POLLY (EX)

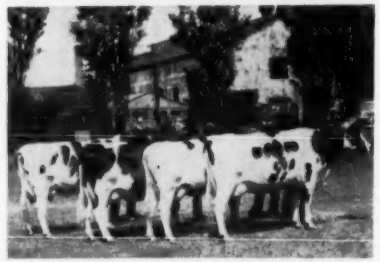
Reserve All-Canadian 3-year-old of 1954
Sr. 4y, 305d, 3X: 17,978 m., 3.78%, 679 f.
Sr. 3y, 305d, 3X: 16,404 m., 4.03%, 661 f.
Sr. 2y, 305d, 3X: 15,714 m., 3.61%, 567 f.
Honor List class leader, her maternal sister sold at $5100 and 14 members of this family averaged $3283 in the Rosafe Dispersal.

MONTVIC RAG APPLE SOVEREIGN (EX)

Twice All-Canadian, twice reserve and four times member of All-Canadian Produce. His 357 tested daughters average 103-114% BCA; his 402 classified daughters are 72% Good Plus and better – 20 Excellent offspring.

A.B.C. INKA MAY (EX)

4y, 365d, 3X: 24,141, 4.67%, 1128
All-Canadian and Superior Producer. Daughter of Inka Supreme Reflection (EX), her Very Good full sister made 25,699 lbs. and her Very Good maternal sister is the dam of A.B.C. Shamrock Pontiac (EX).



INKA SUPREME REFLECTION (EX)

His Hon. Mention All-Canadian Get pictured includes Glenvue Noelle Inka (EX), All-Canadian and All-American aged cow, and Inka May (above). His 100 tested daughters 107-110% BCA; 124 classified daughters 77% GP and better - Excellent offspring.

A.B.C. SHAMROCK PONTIAC (EX)

8y, 364d, 2X: 22796—4.06%—926
6y, 365d, 2X: 23745—3.81%—905
6 lacts. 125440—3.90%—4892
Twice Honor List producer, a daughter of "Reflection Sovereign" from a maternal sister of "Inka May." Full sisters sold at $7400 and $6100 in Rosafe Dispersal.

2nd junior heifer all-CNE 1956
(full sister of "Max")

Dispersal.

His Dam:

LONELM RAG APPLE MARJORY (EX)

All-Canadian 3-year-old heifer 1956
Grand champion female Brant B & W 1958
Nominated All-Canadian aged cow 1958

Sr. 4 years, 305 days, 2X: 23,640 milk, 4.12%, 974 fat
(World fat champion for class)
Sr. 4 years, 355 days, 2X: 25,035 milk, 1040 fat (approx.)
Sr. 3 years, 365 days, 2X: 19,651 milk, 4.09%, 804 fat
Sr. 3 years, 305 days, 2X: 17,437 milk, 4.03%, 703 fat
Jr. 2 years, 305 days, 2X: 12,318 milk, 4.14%, 510 fat
(3 lactations average: 169-189% of BCA)

Artificial Services

No individual services.
10 vials: $200 (including all shipping and handling charges)
50 vials: $600 (including all shipping and handling charges)
Payable to SHEFFIELD FARMS when ordering semen.

BOND HAVEN RAG APPLE MAPLE (VG)

One of the most popular plus-proven sires in artificial service, his 473 tested daughters average 106-103% of BCA. His 826 classified daughters are 55% Good Plus and better, including 7 Excellent and 60 Very Good. His offspring have earned 3 All-Canadian and 3 Reserve awards. A full brother of our former herd sire Paul Texal Rag Apple (EX).

LONELM TEXAL MARJORY (VG)

At 5y, 365d 3X: 14,832 m., 4.63% 687 f.
At 9y, 305d, 2X: 13,256 m., 4.76%, 631 f.
At 7y, 365d, 2X: 13,750 m., 4.49%, 617 f.
(5 lactations average: 107-132% of BCA)
Dam of 1st Produce York B & W 1953. Full sister of the 150,435-lb. 4-Star brood cow Lonelm Texal Ina (VG).

MONTVIC RAG APPLE MARKSMAN (EX-Extra)

Seven times All-Canadian, sire of 5 All-Canadian Gets and 7 other All-Canadian offspring. His 169 classified daughters 83% GP and better—15 Excellent offspring. His 169 tested daughters average 123-133% BCA—36 over 100,000 lbs. milk.

BESSIE TEXAL BURKE

Very Good—7* brood cow
6y, 365d, 3X: 23425, 4.26%, 998
4y, 365d, 3X: 21667, 4.09%, 886
Twice Honor List producer, dam of two 100,000-lb. daughters with 726 and 987 lbs. fat. Dam of one Excellent and 3 Very Good offspring—3 proven sons.

LONELM TEXAL FAYNE (VG)

One of the great foundation sires with 69 classified daughters 91% GP and better. Has 12 daughters with 100,000 to 200,820 lbs., one with 4 records above 30,000 lbs. on 3X—42 mature records by 42 daughters average 16512—3.92%—647.

LONELM RAG APPLE GRETCHEN (VG)

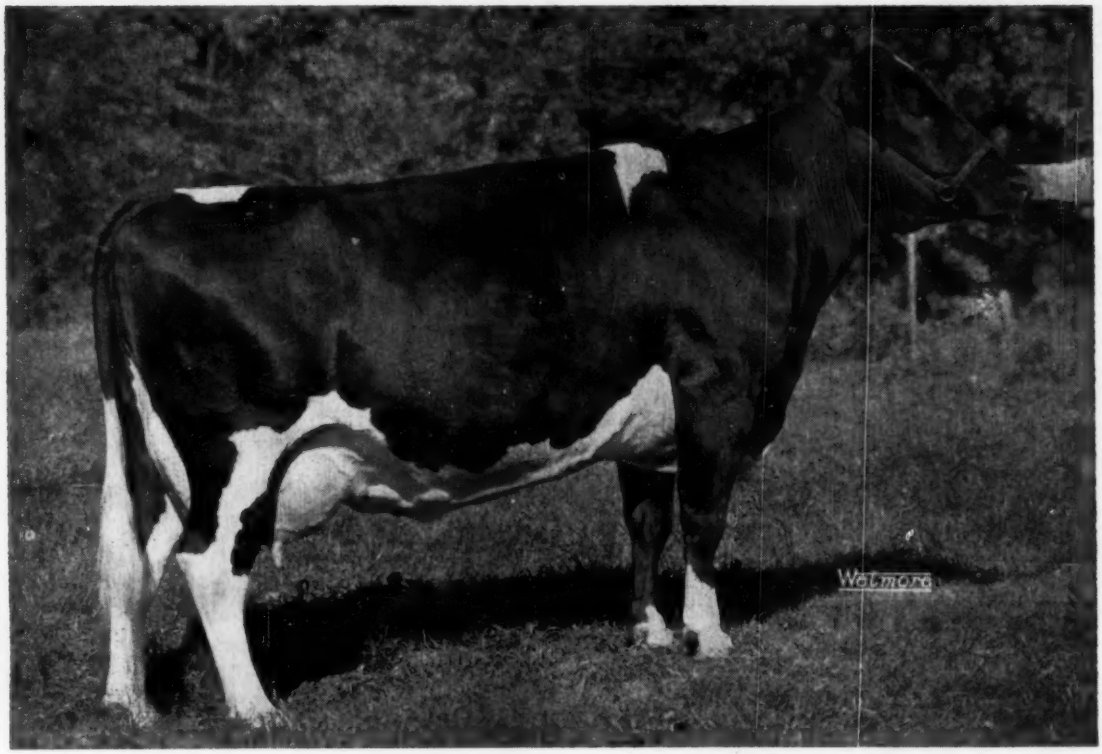
2y, 365d, 2X: 13474, 4.15% 559
Daughter of Montvic Rag Apple Baron 2nd, dam of 6 daughters with 599 to 899 fat, including two Honor List producers. She has 3 Very Good daughters and 2 Very Good sons.

SHEFFIELD FARMS

JOHN H. MALCOLM
ORTON EBY, Farm Mgr.

ST. GEORGE, ONT.

"JOY" Has A Son -- Skokie Black Magic!



SKOKIE GOLDEN JOY 3425213 (Excellent)

365d	5y	2X	27,126 Milk	4.8%	1301 Fat	
305d	5y	2X	23,631 Milk	4.7%	1113 Fat	*
			(* National Record)			
365d	2y	2X	18,657 Milk	4.6%	867 Fat	

JOY was 3rd aged cow and a member of the 1st Produce of Dam at the Illinois State Fair, 1958. This Produce was nominated for All-American, 1958.

Joy's Maternal and 7/8 Sister - Skokie Supreme Princess Vera (EX)

365d 6y 2X 24,070 Milk 4% 966 Fat

Member of 1st Produce at Illinois State Fair, 1958

Her son by Ravenglen Creation (EX-GM) in service in the **Andreas Stock Farm herd, Beach City, Ohio.**

Joy's 7/8 Sister

SKOKIE PRINCESS VERA

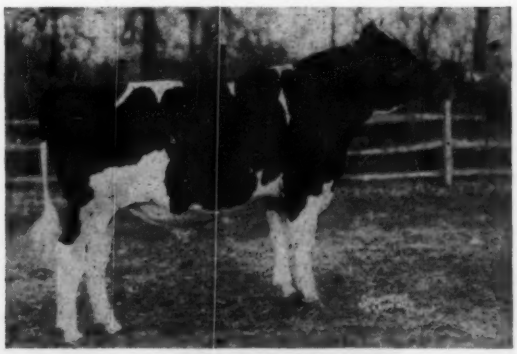
Excellent

365d	2½y	2X	19,894 Milk	4.7	928 Fat
305d	2½y	2X	18,106 Milk	4.5	810 Fat
			(National Champion)		
365d	3½y	3X	**21,252 Milk**	**4.3**	**926 Fat**

Dam of SKOKIE DESIGN, Elmwood herd sire

Dam of SKOKIE VICTOR, Adhor Farms herd sire

Sire of Skokie Black Magic



SKOKIE DESIGN

Elmwood herd sire, now 2 yrs. old. His dam pictured left and his pedigree is in Herd Sire Issue. He is the sire of a promising group of calves at Elmwood including **Black Magic** and **White Magic,** son of **Skokie Princess Faith (VG-1113f),** closely related to Joy and Vera. Several young sons of **Design** are available.

"JOY'S" Popular Young Sons Now In Service

At Harden Farms

SKOKIE NOEL
Born Dec. 24, 1957
Full brother to **Skokie Duke.** His frozen semen available from Central Ohio Breeding Association, Columbus, Ohio or from the NYABC, Ithaca, N. Y.

At Elmwood Farms

SKOKIE DUKE
Born Oct. 27, 1956
Full brother to **Skokie Noel.** His young sons have had popular acceptance in public sales and in private sale from Elmwood Farms, Lake Forest, Ill.
No Semen for Sale!!

At Redfield State School

SKOKIE CREATION - born Oct. 9, 1955
He is a son of **Skokie Golden Joy** sired by **Ravenglen Creation (EX-GM).** His young sons are available at Redfield State School, Redfield, South Dakota.
No Semen for Sale!!

★ SKOKIE BLACK MAGIC ★

Born Feb. 1959

The result of a mating to intensify the blood of this outstanding cow family, we have reserved **Black Magic** for future use at Elmwood. This family through both sons and daughters has been most consistent in transmitting endurable qualities of tremendous production with high test, well attached shapely udders that wear under great production, size and stamina, with superior body conformation in both males and females with particular emphasis on broad square rumps.

★ SKOKIE DUKE SONS CONSIGNED ★

SKOKIE MARATHON DUKE born Sept. 8, 1958
From an 1115-lb. "VG" 3-yr-old daughter of a 1146-lb. "VG" 3-yr-old daughter of a 1050-lb. "VG" Gold Medal dam.
TO THE NATIONAL CONVENTION SALE

SKOKIE MASTER DUKE born Sept. 5, 1958
From an 886-lb. 2X "VG" daughter of an 825-lb. member of an Honorable Mention All-American Produce.
TO THE SUPER DUPER, Earlville, N. Y.

SKOKIE DUKE GERRY born July 4, 1958
From a 500-lb. "VG" heifer, a maternal sister to Smithland Supreme Champion, All-American Aged Bull, 1951-52, from the "EX" 825-lb. Best Udder winning "Geraldine" cow herself.
TO THE ELKHORN CLASSIC

★ SKOKIE WHITE MAGIC ★

Born Nov. 1958

He is practically identical to **Black Magic** in blood. A most promising individual, he is a son of **Skokie Design** (pictured left) and his dam is **Skokie Princess Faith (VG),** 1113-lb. maternal sister to Joy's dam. "Faith's" dam is the great brood cow, Glenside Bessie Ormsby Nig Piebe Gold Medal Dam with 941 lbs. fat.

Skokie White Magic is available to a discriminating breeder or an Artificial Breeding Group that seeks the characteristics we have chosen in retaining Black Magic.

A Breeder's Herd Combining Type And Production

ELMWOOD FARMS ◆ Lake Forest, Ill.

Deer Lake Roburke Colanthus

Supplementing the A. I. breeding from select sires, we are setting out to prove a sire of our own. He is Deer Lake Roburke Colanthus 1291534, Select pedigree, born Nov. 23, 1956.

He is a son of Pabst Sir Roburke Rag Apple, the sensational sire of two 1958 All Americans, — visitors say Colanthus is the biggest son of Roburke they have ever seen. The dam (in our herd) is a very large cow, daughter of the Excellent Onal Kaan Colantha Tidy 2d, which was sired by King Bessie Korndyke Ormsby 14th. Colanthus' dam was sired by Clarkdale Burke Jimmie, a son of Cherrybold Admiral Burke, EX, one of the top dtrs. of Burke.

There is great strength throughout the pedigree of Colanthus. His first calves are coming and they're large, well knit youngsters of real promise.

DEER LAKE FARM ST. CROIX FALLS WISCONSIN

Wabagasset View Farm Dispersal

Friday — April 17 — Amery, Wisconsin

Sale at 1:00 P. M. at the farm located 5½ miles northwest of Amery, Wis., on County trunk "H" to Volga School, then west 2½ miles on County road "C."

48 Registered Holsteins 48

24 Mature Cows — 6 Bred Heifers due Aug. & Sept. — 8 Open Yearlings — 3 Heifer Calves, 5 months old. — 6 bull calves from 1 to 4 months.

Herd Sire sells — JON DeCARRIE INKA, his sire a son of Wis Leader and has 3 "EX" in his pedigree and is from a 751-lb. 4.7% dam. His dam with 615 fat, 2X, 4.2% at 2 yrs.; and 623 fat, 4.2%, 15,299 M at 3 years.

1958 HIR - 26 Lact. 12,448M 3.8% 470F

A Vaccinated Herd, Certified on Bangs. Herd is founded on Moscrip's Dunloggin Breeding and St. Croix Co. Farm sires. One of Polk County's better farmer bred herds.

THORP FINANCE CORP., Clerk
For further information contact Bob Koepp, Mgr., Rice Lake, Wis., Rt. 1.
Catalogs at the sale

Roy H. Swanson, Owner

RECORDS (from page 8)

animals in HIR. A new record for the state in the mature class is set by **Milkmaid Rag Apple Ajax 3849795** with a production of 18,641 lbs. milk and 679 lbs. fat.

A new record for junior four-year-olds is set by **Clara Rag Apple A J R 3849815** with a 365-day production of 16,009 lbs. milk and 616 lbs. fat. The previous state record was held by another member of the Rusterholz herd.

WASHINGTON

A new AR Champion for Sr. 2-yr-olds on 2X in the Yearly Division is announced for the State of Washington. She is Nisqually Madcap Ione 4100026 with an AR record at 2y 9m in 344 days of 15,871 lbs. milk, 4.0%, 638 lbs. fat.

Bred and owned by Western Washington Experiment Station, Puyallup, she is a daughter of Carnation Super Chief 1152245 (G) and Nisqually Hazelwood Helena 2905582. She completed her record on January 7, 1959.

OHIO

Breezewood Mistress Delores 410-7018 is officially reported with a Herd Test record at 2y 4m in 365 days on 2X milking with 23,738 lbs. milk, 3.5% and 830 lbs. fat. This fine production makes her the Ohio State Leader in HIR and third place nationally in the 2X division of HIR, for junior two-year-olds. The milk record gives her first place in class in the Herd Test both state and national. These figures are corrected from the original official listing with the HIR Report appearing on page 60 of our March 14 issue.

Bred by the Gelbke Bros., Vienna, Ohio, Delores is a daughter of Walwood Breezemaster, a proven son of Dunloggin Darkmaster, and her dam is a daughter of Colony Jannek Ormsby Romeo, a former COBA herd sire.

Eldlie Lady N J 3188406 (VG) is reported with a record at 8y 6m of 24,100 lbs. milk, 4.2%, 1003 lbs. fat in 365 days 2X in the Herd Test. Bred by Harry Schnell, Hilbert, Wis., she is owned by Elsmer F. Berg, Brownsville, Wis. and is one of the four daughters bred Mr. Schnell and owned by Mr. Berg, whose records gave their dam, Eldlie Dixie Bonny 3094-918, the Gold Medal Dam award, as announced in our issue of November 8, 1958. The records of the four daughters listed at that time includ-

(Please turn to page 72)

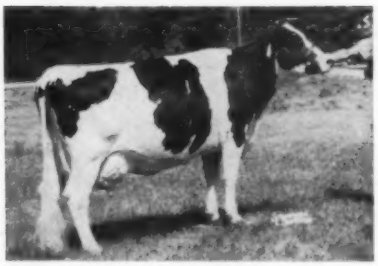
Seven Reasons Why Breeders Are Using MAYERS MAJESTY DUKE

His "EX-92" Score Dam

MAYERS MISTRESS DARK ANNA

6y	365d	24,433 M	986 F	
7y	355d	24,793 M	982 F	(inc)

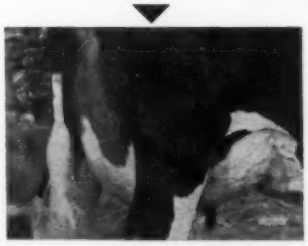
His "EX-92" Maternal Sister



MAYERS RAVEN ANNA

4y	365d	17,430 M	692 F

MAJESTY DUKE



"EX" UDDER OF MAYERS MISTRESS DARK ANNA

His dam was 1st and Grand Champion, Wisconsin '57 and 2nd Aged Cow, Waterloo, '57.

His maternal granddam is "EX-92" with: 11y 365d 3X 24,678 M & 867 F.

"EX" UDDER OF MAYERS RAVEN ANNA

His full sister has at 5 years: 365d 2X 14,917 M and 685 F.

His maternal sister, pictured above, was 1st Aged Cow, Best Udder, and Grand Champion Wisconsin Bred Cow, Wisconsin '58. Also second Best Uddered Aged Cow, Waterloo, 1958.

His Double Grandsire's Get

GET OF CRESTON GRAND MAJESTY
All-American Get of Sire, 1958

Frozen Semen
Can Be Shipped
Anywhere
Write or Call

A Daughter of Duke

MAYERS DUCHESS JANNETTE
Jr. All-American Sr. Calf, 1958

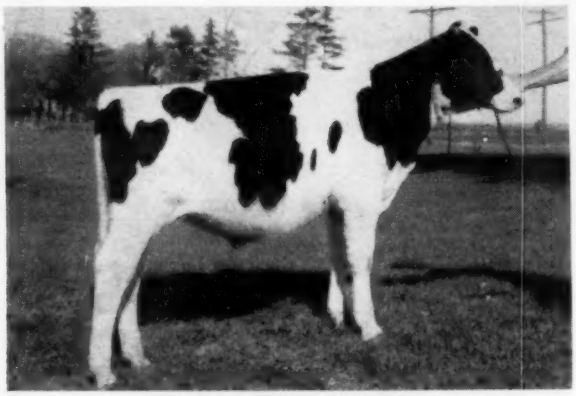
NORTHERN ILLINOIS BREEDING CO-OP

ROUTE 1 HAMPSHIRE, ILLINOIS ON U. S. 20
Phone Plato Center 281

GRAY VIEW SKYHIGH

From Gray View (Harvey A. Nelson & Sons, Union Grove, Wis.) . . T

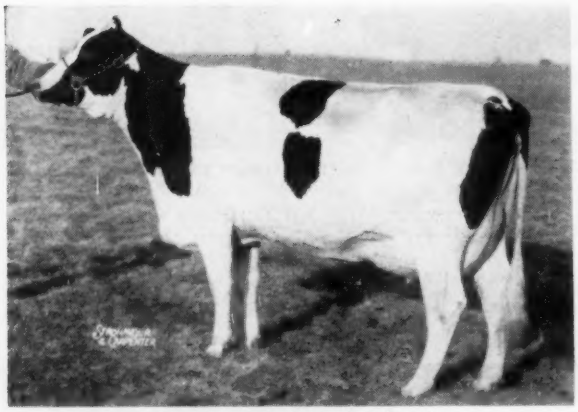
His dam, twice All-American, his sire's dam three times All-American, his young sire a Reserve All-American and his dam's dam a Reserve All-American!



GRAY VIEW SKYHIGH
Born May 6, 1958

*"**SKYHIGH** is definitely the best type calf at his age ever bred at Gray View."— Gene Nelson, Gray View Farm*

— HIS DAM —

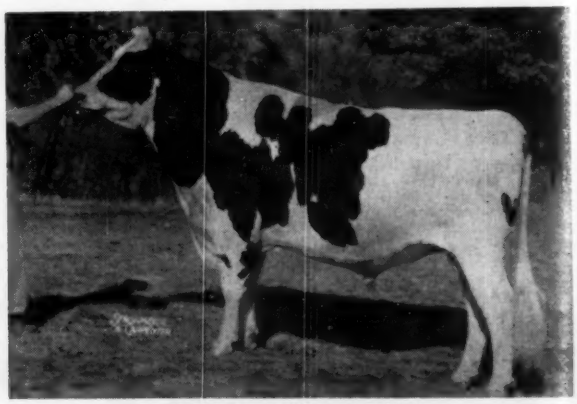


Gray View Pet Crystal "EX-92"
All-American 2-yr-old, 1956.
All-American Sr. Yrlg., 1955.
1st 2-yr-old, Waterloo and Chicago, 1956.
1st Sr. Yrlg. and Jr. Champ., Chicago, 1955.
1st 4-yr-old, Waterloo and Wisconsin, 1958.
Member 1st "Produce," Waterloo, 1958.

2-3	2X	357d	10,085M	4.5%	456F
3-5	2X	305d	11,625M	4.4%	516F

Dam of: G. V. Cristi Rockette "VG" at 2 yrs., "EX" mammary fore and rear.
"Crystal's" sire is a "VG" son of the VG-GM Gray View Pansy Pilot out of a VG, 695 lb. "Don" daughter.

— HIS SIRE —



Gray View Skyliner "EX-91"
Reserve All-American Sr. Yrlg., 1956.
1st Sr. Yrlg., Wisconsin, 1956.
2nd Sr. Yrlg., Chicago and Canadian Royal, 1956.
1st 2-yr-old, Wisconsin, 1957.
Nominated All-American, 1957.
Sire, 3rd prize Junior "Get," Waterloo, 1958.
Sired by Wis Symbol "VG-SMT," he a double grandson of Weber Burke Cyclone being by Wis Leader (EX-GM) and out of Wis Venus (EX-GM).

*The best wishes from Gray View go with "**SKYHIGH.**" We are confident he will prove to be a great breeding bull!*

Several Bull Calves Out of Outstanding Canadian and American Dams for Sale.

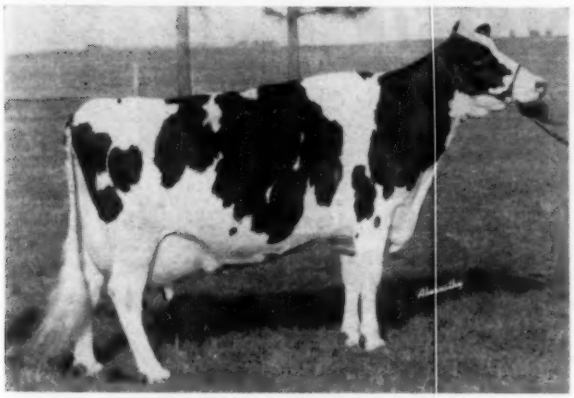
FAR VIEW
LOCATED AT
2064 Mill Creek Road
HEALDSBURG, CA

California Here I Come!

s.) .. To .. FAR VIEW FARM (Vad Jelton, Healdsburg, California)

His seven nearest dams average 17,982 lbs. milk, 4%, 732 lbs. fat!

— HIS PATERNAL GRANDDAM —

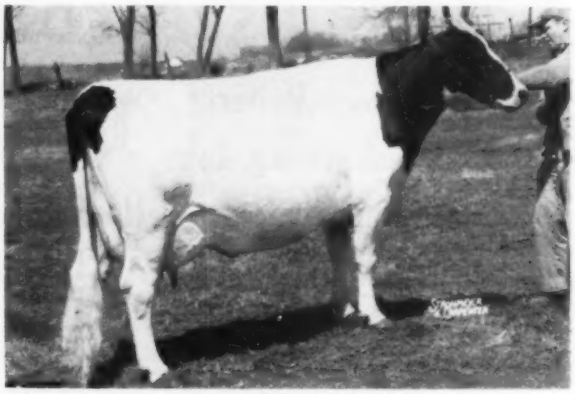


Gray View B D Skyanne "EX-94"

All-American 2-yr-old, 1953
All-American 3-yr-old, 1954
All-American 4-yr-old, 1955
Grand Champion, Waterloo, 1954 and 1955.
Member 2nd "Get," Waterloo, 1958.

6-1	2X	365d	20,403M	4.1%	829F
4-8	2X	365d	16,032M	3.8%	602F
3-9	2X	299d	17,756M	3.7%	654F
2-4	2X	365d	17,096M	3.6%	619F

— HIS MATERNAL GRANDDAM —



Gray View B D Crissy "EX-93"

Reserve All-American 2-yr-old, 1952.
Member 2nd "Get" and 3 Best Females, Waterloo, 1958.
1st — 2 yr-old, Waterloo, 1952.

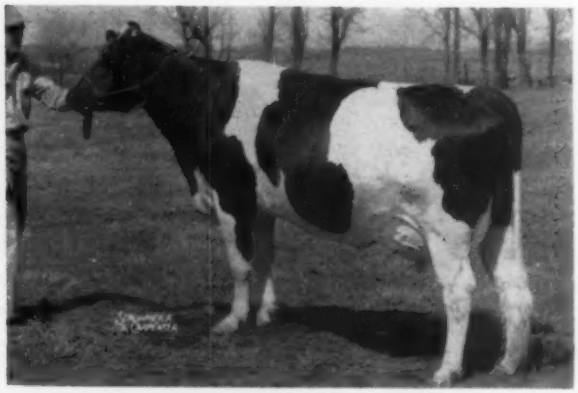
6-3	2X	365d	18,752M	4.6%	867F
7-6	2X	305d	17,578M	4.4%	765F
5-1	2X	317d	14,628M	4.4%	645F
4-0	2X	305d	14,972M	4.2%	628F
3-0	2X	276d	10,371M	4.6%	479F
2-2	2X	290d	9,907M	4.6%	453F

"SKYHIGH's" dam and sire's dam were in the 1st prize 3 Best Females at Chicago this fall

— HIS DAM'S UDDER —

Udder of Gray View Pet Crystal
(Excellent, fore and rear)
1st Best Udder 4-yr-old, Waterloo, 1958.

— HIS DAM'S MATERNAL SISTER —



Gray View Pidon Crisco "EX"
("EX" udder, fore and rear)

6-1	2X	305d	15,200M	4.1%	620 F (SA)

The great breeding families behind "SKYHIGH" convince us that he will prove to be worthy of the faith we have placed in him! At Far View he will be mated to "top" foundation females.

IEW FARM

OCATED AT
RG, CALIFORNIA

70 Miles North of San Francisco

VAD JELTON, OWNER
LACY RIGGS, HERDSMAN
WARREN VANDER HULE, SHOWMAN

The 9th ANNUAL SOUTHEASTERN

Friday, April 17 — Doylestown, Pa.

At the Bucks County Egg and Poultry Auction Building, 1 Mile North of Doylestown, Pa.

Sale Must Start Promptly at 12 Noon

70 REGISTERED HOLSTEIN HEIFERS

Mostly Bred Heifers

A Few Fresh Young Cows

Due as follows: 13 Fresh or Close, 4 - June, 7 - July, 5 - August, Balance in Fall

3 Open Heifers, 4 Hand-Picked Heifer Calves (4-H Prospects)

THESE HEIFERS ARE ALL REGISTERED . . . ARE ALL FROM CERTIFIED HERDS . . .
ARE ALL T. B. ACCREDITED . . . ARE PRACTICALLY ALL CALFHOOD VACCINATED
— ALL ELIGIBLE TO GO ANYWHERE —

Heifers All Have Beautiful Type and Are From These High Record Dams. (Actual, 2X.)

2 OVER 800 LBS. FAT
1 OVER 700 LBS. FAT
14 FROM 603 TO 686 LBS.
19 FROM 500 TO 592 LBS.
BALANCE OVER 400 LBS. TO 493 LBS. FAT

This annual sale provides an unusual opportunity to buy foundation heifers. Charles D. Lownes, Sale Chairman, has again made all the selections according to his usual high standards. He reports that most of the regular consignors had heifers bred especially for this sale and that this year's sale will have THE BEST QUALITY YET! He is really pleased and so will you be when you see them.

10 GRANDDAUGHTERS SELL

DUNLOGGIN MISTRESS GRACIOUS (EX)
7½y 365d 3X 21,820 4.5% 971.1
Dam of Cashman Gracious Woodmaster (EX) who has nine dtrs. selling; and Cashman Graceful Mister (VG-SMP) with one dtr. selling.

4 BRED TO HER GM SON

QUALITY FOBES ABBEKERK GAY (EX)
6½y 365 3X 29,905 3.7% 119.4 AR
Dam of Osborndale Ivanhoe (VG-GM), just announced as Gold Medal Sire with 13 dtrs. avg. 16,083 3.79% 610 F.

5 BRED TO HER SIGNET SON

GLENAFTON HOLLY PATSY (VG)
7y 365d 3X 20,489 4.98% 1021
Dam of Glenafton Drummer her son by Rosafe Signet (EX), All-Canadian Aged Bull, 1958.

These Southeastern Pennsylvania Counties are cooperating.

Berks	Lehigh
Bucks	Montgomery
Chester	Northampton
Lancaster	York
Lebanon	

★ Sample of the Top Heifers Selling ★

★ **A daughter of Cashman Gracious Woodmaster (EX) from an over 800-lb. "GP" dtr. of Dunloggin X Adegis. Due in Aug. to son of Creston Rag Apple King and the over 800-lb. Hedge Harmonious Regina.**

★ **A Dunloggin-bred beauty! She by Caernarvon Ovation Master, son of Skokie Gold Ovation out of 897-lb. dam, out of an 803-lb. 4.9% "VG" 3-year-old daughter of Greenwoodmaster (GM). Second dam with 775 and 707 lbs.; third dam, 805 lbs., all 2X. Due this summer.**

★ **A Wimarjo Pabst Regal Lucifer (VG-GM) dtr. from a "VG" twice over 600-lb. 130,713 M lifetime to date dam. Next dam, 122,747 M. Due to Osborndale Ivanhoe (VG-GM) in June.**

★ **A dtr. of Shaws D A F Crete Una from a 592-lb. "GP" 2-year-old dtr. of Jonabell Sun (GM) due in July to Cashman Graceful Mister.**

★ **A prize winning dtr. of the Wimarjo bull from a show dam. Due in June to Osborndale Sir Ty Vic Fobes (VG-GM).**

PENNA. REGISTERED HEIFER SALE

6 DTRS. SELL — 3 BRED TO HIM

WIMARJO PABST REGAL LUCIFER (VG-GM)
18 dtrs.' 36 recs. ave.:
13,602 4.09% 556 HT.
17 Class. dtrs. ave. 3y 1m 82.8
Maternal brother to Dean at right.

PATERNAL SISTER SELLS

BUDD FARM MISTRESS LITTLE JO (VG)
2-5 365d 3X 21,468 4.9% 1046
Dtr. of Budd Farm Lauxmont Master (VG-GM). Heifer selling from 18,000 M 700 F "GP" dam and due at sale to Greenwood Master Della.

★ Daughters Sell By These Outstanding Sires ★

Cashman Gracious Woodmaster (EX)	9
Maplebend Dean King Posch (VG-GM)	8
Hilltop Transmitter Great (91-EX)	1
Wimarjo Pabst Regal Lucifer (VG-GM)	6
Curtiss Candy Dandy George (VG-SMP)	1
Budd Farm Lauxmont Master (VG-GM)	1
Royal Sussex Progressor	2
Cashman Graceful Mister (VG-SMP)	1
Penstate Lucifer Star (VG)	1
Osborndale Fobes Sir Ormsby (VG)	2
Caernarvon Ovation Master	2
Hillmac Sovereign (GM)	1
Hickory Creek Design	1
Shaws D A F Crete Una	1
Miller Acres Golden Var	1
Glenafton Centurion Bonheur	1
Shaws Golden Tidy Dauntless	2
Knollwood Double Chieftain	1
Pabst Remer Duke	1
Fountain Farm Master	1
Lochinvar Ormsby Var (VG)	1
Spofford Rag Apple Admiral	1
Ormsby Pabst Korndyke	1
Lime Rock Trumpeter	1
Ryancrest Dean of Ferndale	2
Greenwood Master Della	1
Peegie Rag Apple Admiral Daisy	3

8 DTRS. SELL — 2 BRED TO HIM

MAPLEBEND DEAN KING POSCH (VG-GM)
18 dtrs.' 35 recs. ave.
12,832 3.79% 486 HT
28 Class. dtrs. ave. 3y9m 80.8
His dtrs. win at the shows and his A. I. dtrs. doing well with lovely udders.

★ Service Sires ★

Glenafton Drummer	5
Greenwood Master Della	1
Osborndale Ivanhoe (VG-GM)	4
Marshline Pabst Dean Walker (VG-SMP)	3
Langdonhurst Ormsby Burke Lad (EX-GM)	2
Maplebend Dean King Posch (VG-GM)	2
Ideal Burke Elsie Leader (EX)	1
Cashman Graceful Mister (VG-SMP)	2
Rolling Knoll Dunloggin Master	2
Osborndale Sir Ty Vic Fobes (VG-GM)	3
Wimarjo Pabst Regal Lucifer (VG-GM)	3
Ferndale Dean Prince	2

★ These Breeders Sending Their Best to Doylestown ★

Breezyvale Farms, Inc., Yardley, Pa. (2)
Burdick, G. A. & Son, York, Pa. (2)
Canby, J. O., Langhorne, Pa. (1)
Eby, Clair B., Gordonville, Pa. (1)
Eby, Donald S., Gordonville, Pa. (1)
Elm-Becca Farm, Elverson, Pa. (1)
Endslow, D. K., Perkasie, Pa. (1)
Frank,James L., Newtown, Pa. (2)
Freed, Dennis L., Quakertown, Pa. (1)
Gehman Dairy Farms, Inc., Macungie, Pa. (2)
George School Farms, George School, Pa. (2)
Gross, Raymond C., Plumsteadville, Pa. (1)
Haldeman, Harold H., Danboro, Pa. (1)
Hallowell, Penrose, Ivyland, Pa. (1)
Hawkins, Lendrum C., Ivyland, Pa. (1)
Hindenach, B. L., Easton, Pa. (2)
Howes, James L., Newtown, Pa. (2)
Kreider, John E., Lancaster, Pa. (1)
Landis, Clayton L., Bedminster, Pa. (1)
Lichtenwalner, P. G., Center Valley, Pa. (3)
Lincoln University, Lincoln University, Pa. (2)
Lownes, Charles D. & Sons, Newtown, Pa. (2)
McAvoy, D. & J. - Trusts, Phoenixville, Pa. (1)
Melchor, John H., Easton, Pa. (2)
Miller, David S., York, Pa. (1)
Miller, Hubert S., Myerstown, Pa. (1)
National Agricultural College, Doylestown, Pa. (1)
Reid, William A., Oxford, Pa. (1)
Reist, Frank F., Lebanon, Pa. (2)
Rittenhouse, Abram Z., Lansdale, Pa. (1)
Rutt, Sandra J., Stevens, Pa. (1)
Shull, Arthur, Pipersville, Pa. (1)
Slater, Carl R., Langhorne, Pa. (2)
Stoltzfus, Mary B., Morgantown, Pa. (1)
Thompson, John C. & Sons, Newtown, Pa. (2)
Stoltzfus, Jacob K., Honeybrook, Pa. (1)
Weiss, Howard B., Myerstown, Pa. (1)
Bollinger, Harold, Sheridan, Pa. (1)
Stoltzfus, Job, Elverson, Pa. (1)
Dick, Harry R., York, Pa.
Matthews, Elmer D., Chester Springs, Pa. (1)
Stoltzfus, Allen Lee, Honey Brook, Pa. (1)
Ressler, David M., Myerstown, Pa. (2)
Bennetch, Maurice M., Sheridan, Pa. (1)
Stoltzfus, Harvey W., Morgantown, Pa. (1)
Wilson, H. C. & Son, Richboro, Pa. (2)
Hess, J. Robert, Strasburg, Pa. (1)
Kettering, Henry, Lititz, Pa. (1)
TwinGap Farm, Mt. Bethel, Pa. (1)
Leaman, Tobias D. Lancaster, Pa. (2)
Graybill, Irvin, Jr., Stevens, Pa. (1)
Martin, Ezra M., Ephrata, Pa. (1)
Wickenheiser, A. W., Mount Joy, Pa. (1)
Payne, William E., Glenmoore, Pa. (1)
Goodyear, Frank H., Danboro, Pa. (1)
Bucks Institutional Dist., Doylestown, Pa. (1)
Tkaczuk, Semen, Estate, Elverson, Pa. (1)
Stoltzfus, Harvey, Morgantown (1)

Remember the Date and Place — APRIL 17 — DOYLESTOWN, PENNA.

CHARLES D. LOWNES
SALE CHAIRMAN
Newtown, Penna.

Write for Catalog Today!
Lunch Available
Sale in Heated Tent

R. AUSTIN BACKUS
SALE MANAGERS
Mexico, N. Y.

To the Southeast Pa. Heifer Sale April 17 Doylestown, Pa.

OUR SENIOR SIRE

SHAWS D A F CRETE UNA

His first six dtrs. have beautiful udders and are doing well as follows:

Phoebe	2-1	in first	167ds.	8,748m	3.65%	320
Becky	2-2	in first	162ds.	7,816	4.04	316
Judith	2-2	in first	183ds.	7,500	4.04	316
Elaine	2-2	in first	99ds.	4,808	3.6	173
Margaret	2-5	in first	60ds.	3,391	3.9	133
Beth	2-3	in first	71ds.	3,226	3.93	127

KEYSTONE UNA LURAY

4298993 Born Nov. 16, 1956

SIRE: SHAWS D A F CRETE UNA (GP)

Our son of Shaws Crete Tidy Una, "EX" 1051-lb., 2X, dtr. of Shaws Dauntless Crete Tidy (EX-GM) by the plus proven Shaws Dauntless Aim Fern, son of Baker Farm Dauntless (EX-GM) out of the twice over 1000 lbs. Shaws Aim Dauntless Fern Side (VG)

DAM: KEYSTONE SUN LIBBY (GP)

2-2	358d	2X	14,997	3.9%	592	HIR
3-2	296d	2X	13,010	4.1%	532	DHIA

A dtr. of Jonabell Sun (GM) whose 25 HIR dtrs. ave.: 17,034 3.84% 655. The second dam a "GP" dtr. of Cedar Glen Lochinvar with three recs. over 600 lbs. to 621, 3.9% at 5-1 in 318d, 2X. The third dam a 609-lb. 4.2% dtr. of Greenwood Dean Jester.

This heifer is a worthy representative of our breeding program through the years! She is due in July to Cashman Graceful Mister (VG-SMP).

KEYSTONE WOODMASTER PEARL

4771030 Born Aug. 18, 1958

SIRE: CASHMAN GRACIOUS WOODMASTER (EX)

Highly proven in AI work with 217 recs. averaging 12,727 3.7% 472. Also, sire of the 1958 All-American Bull Calf.

DAM: KEYSTONE EXPLORER PRUDENCE (GP-83)

3 years	323d	2X	14,023	4.5%	626	HIR

A dtr. of Smithaven Rag Apple Explorer (VG). Next dam a 670-lb. "VG" dtr. of Jonabell Sun with 103,872, lifetime, to date. Third dam with 646 and 612 and 140,693M 4846F, lifetime.

She's a top 4-H and FFA prospect!

KEYSTONE FARM

B. L. HINDENACH
R. D. 4

"Quality Does Not Cost . . . It Pays"

6 miles south of Easton — 3 miles west of U. S. 611

DONALD V. SEIPT
EASTON, PA.

A Cashman Gracious Woodmaster (EX) Daughter to the S. E. Pa. Heifer Sale Doylestown, Apr. 17

CASHMAN GRACIOUS WOODMASTER (EX)

Sire of All-American Bull Calf, 1958.

Highly proven A I Sire with 217 recs. of dtrs. averaging: 12,727m 3.7% 472f.

TWIN GAP DUNLOGGIN ALPHAWOOD (Twin)

Born Jan. 30, 1957

FROM AN OVER 800-LB. 2X DAM

This heifer's dam is Alpha Meadow Spring De Boer (83-GP), a daughter of Dunloggin X Adegis who was a son of Dunloggin Golden Cross and Dunloggin Mistress Adegis.

DAM'S DHIA RECORDS:

3-2	294d	2X	12,143	3.66%	444	6-4	305d	2X	18,683	4.1%	768
4-1	305d	2X	13,783	3.8%	528		374d	2X	20,351		838
5-3	305d	2X	16,744 (twins)	3.8%	644						

She was bred Oct. 28, '58 to Hedge Twingap Design Dunloggin, our son of Creston Rag Apple King from Hedge Harmonious Regina, top female of the Hedge Disp., making a great record at 5-11 of 20,621m 4.0% 811 in first 329d 3X.

Eligible to go anywhere.

FRED THOMASES, Owner
RICHARD SOWIERALSKI, Manager

Twin Gap Farm

Rd. 1 - Mt. Bethel, Pennsylvania

The Effects Of Fertilizer On Pastures — Over the past three years the Montana Experiment Station has made some tests to determine the results of applying nitrogen fertilizer to old established irrigated pastures. The grasses in the pasture used for the experiments were mainly Kentucky bluegrass and orchardgrass. When fertilized with 800 pounds of nitrogen the yield was 5¼ tons of dry matter or about 6,600 pounds of total digestible nutrients per acre. By comparison, unfertilized pasture yielded about 1½ tons of dry matter or 1,700 pounds of TDN per acre. The Montana researchers found, however, than an application of 400 pounds of nitrogen was the most economical rate of application even though the yield of dry matter and TDN was a little less than for the heavier application. It was also found that the application of 400 pounds of nitrogen in two units—200 pounds in April and 200 pounds in July — was more efficient than applying it all at one time.

DRINK MORE MILK

BUCKS COUNTY HOLSTEIN BREEDERS CONSIGN TO THE 9th S. E. P. A. HEIFER SALE

Friday, April 17 **12 NOON** **Doylestown, Pa.**

24 REGISTERED FOUNDATION HEIFERS — 18 Bred Heifers, 3 Open Heifers, 3 Calves

1 From 700-lb. Dam; 7 From 561-569-lb. Dams; 2 From 620-648-lb. Dams; 10 From 412-494-lb. Dams

All From Certified Herds **All T. B. Accredited** — **Practically All Calf Vaccinated**

ELIGIBLE TO GO ANYWHERE

Bucks County has long been noted for its fine herds of Holstein cattle. You have an unusual opportunity to take your pick from 15 of the best herds in the county and add one or more Bucks foundation heifers to your herd.

THE BUCKS HONOR ROLL LIST OF CONSIGNORS

NATIONAL AGRICULTURAL COLLEGE, Doylestown, Pa.
NAC Woodmaster Lucifer Lissa (7-22-56), by Cashman Gracious Woodmaster (EX) from a 466-lb. 4-yr.-old Lucifer daughter. She was fresh March 11.

CLAYTON L. LANDIS, Bedminster, Pa.
Lanson Ruth (10-16-58), by Cashman Graceful Mister (VG-SMP) from Lanson Lucifer Monie with 3y 305d 2X 11,732 4.1% 483 M.E. A top 4-H prospect.

HAROLD HALDEMAN, Danboro, Pa.
Har Ann Happy Triumph (11-15-56), by Yarba Admiral Triumph from a Good Plus 419-lb. daughter of Hillmac Sovereign. Next dam "GP" with long string of good records. Due in Sept. to Maplebend Dean King Posch.

H. C. WILSON & SON, Richboro, Pa.
Wilsonian Josie Woodmaster (7-8-57), by Cashman Gracious Woodmaster (EX) from a 569-lb. 2-year-old dam. Due in early October to Glenafton Drummer.
Wilsonian Fayne Ormsby Josie (3-27-57), by Osborndale Fobes Sir Ormsby (VG) from 485-lb. 3-year-old dam. Due early in July.

J. O. CANBY, Langhorne, Pa.
Greenwood Lady Maid (5-7-56), by Budd Farm Lauxmont Master (VG-GM) from Delwood Master Maid "GP" making over 18,000 milk and 700 of fat. She is due sale time to Greenwood Master Della.

GEORGE SCHOOL FARM, George School, Pa.
Neshaminy W Master Orchid Beth (10-1-56), by Cashman Gracious Woodmaster (EX) from dam with 494 lbs. fat at 4 years. Due in May to Glenafton Drummer.
Neshaminy W Master Paula Beryl (9-13-56), by Cashman Gracious Woodmaster (EX) from "GP" dam with 564 lbs. fat and 15,276 lbs. milk 3.7%. Due in May to Cashman Graceful Mister (VG-SMP).

CHARLES D. LOWNES & SONS, Newtown, Pa.
Shopp Royal Roamer Ada (2-28-57), by Shopp Royal Roamer from a twice over 500-lb. dam. Due in August to son of Maplebend Dean King Posch.
Lucky Jill Golden Var (9-7-56), by Miller Acres Golden Var, son of Dunloggin Golden Ellen. Due in September to son of Maplebend Dean King Posch.

JAMES L. HOWES, Newtown, Pa.
Our-Own Lucy (8-21-57), by Cashman Gracious Woodmaster (EX) from a three-time 600-lb. dam to 648 lbs. Next dam has 17,068m and 569 lbs. fat and third maternal dam 582 and 587 of fat. Due in November to Glenafton Drummer.
Our-Own Lilly (7-1-58), by Shaws Golden Tidy Dauntless from a 2-year-old dtr. of Pabst Sir Roburke Rag Apple with 322 lbs. fat in her first 227 days at 2-2. Second dam 4-11 18,358 3.9% 706, a dtr. of Rolling Knoll Master Builder. A top 4-H prospect.

JAMES L. FRANK, Newtown, Pa.
Silver Lake Roy Inez (1-27-57), a daughter of Royal Sussex Progressor, recently sold to COBA, from a 620-lb. 3-year-old dam. Due in July to Wimarjo Pabst Regal Lucifer (VG-GM).

Silver Lake Roy Dagmar (1-27-57), by Royal Sussex Progressor from a dam lost at calving. The next dam a 4% tester with 602 lbs. fat 4.3% at 4 years. Due at sale time to Mallary Magician (VG).

ARTHUR SHULL, Pipersville, Pa.
Application in transit (12-2-58), by Osborndale Fobes Sir Ormsby (VG) from a 531-lb. 2-year-old dtr. of Hillmac Sovereign (GM). Next dam with 588 lbs. fat at 7 years. A good club calf.

JOHN C. THOMPSON & SONS, Newtown, Pa.
Fountain Farm Cen Mona (10-2-57), by Glenafton Centurion Bonheur from a 16,041m 493f dam. Rag Apple all the way. Due in October to Glenafton Drummer.
Fountain Farm Miss Hope (11-19-56), by Fountain Farm Master (GP) from a granddaughter of Montvic Monogram with 476 lbs. fat at 2-5. Due in August to Glenafton Centurion Bonheur.

PENROSE HALLOWELL, Ottsville, Pa.
Pennywell Segis Chieftain (12-9-55), by Knollwood Double Chieftain from a five-time over 500 lbs. dam by Belle Crest Eminent Andy. Second dam has 582 and third maternal dam 508 lbs. Due at sale time to Osborndale Ivanhoe.

LENDRUM HAWKINS, Ivyland, Pa.
Tomy Hawk Pabst Lucifer Bobbie (2-11-57), by Wimarjo Pabst Regal Lucifer (VG-GM) from a 465-lb. 3-year-old dam. Due in May to Osborndale Ivanhoe.

BREEZYVALE FARMS, INC., Yardley, Pa.
Breezyvale Invincible Jess (7-6-57), by Breezyvale Invincible Burke from a 516-lb. dtr. of Winterthur Zeus Victor Cecil. Next two dams have many records in the high 400's to 493 lbs. Due in September to Breezyvale Chieftain Joe.
Breezyvale Zeus Sarah (11-6-56), by Winterthur Zeus Victor Cecil from a 412-lb. 2-year-old dam. Second dam has 473 and third dam, 528 at 12-9. Due in May to Breezyvale Invincible Burke.

RAYMOND GROSS, Plumsteadville, Pa.
Grosslyn Tidy Tilly, (6-16-58), by Shaws Golden Tidy Dauntless from 535-lb. 11-11 dam with 152,356m and 5,273f, lifetime record. A maternal sister to this heifer's dam is Excellent with 146,702m, lifetime to date. A real foundation heifer.

FRANK H. GOODYEAR, Danboro, Pa.
A daughter of Hilltop Transmitter Great (EX-91 at 3 years), All-American Bull, 1958. She is from a 413-lb. 2-year-old dam and is bred to an 1135-lb. son of Budd Farm Top Notch.

BUCKS INSTITUTIONAL DISTRICT, Doylestown, Pa.
A yearling heifer by Shaws Golden Tidy Dauntless from a 429-lb. 4.2%, 2-year-old. A strong maternal line.

Look Them Over April 17th at Doylestown, Pa.

BUCKS COUNTY HOLSTEIN BREEDERS

BUCKS COUNTY **PENNSYLVANIA**

RECORDS (from page 64)

ed ten performances that averaged 17,832 lbs. milk, 715 lbs. fat, a adjusted to the 305-day 2X basis. This new record of 1003 lbs. fat and 24,100 lbs. milk should help to raise both of the averages which are among the higher averages for Gold Medal Dams thus far reported. The sire of the present subject is Cherrybold N J Chief 974245, who is a son of the well known sire N J E S Conqueror Ginny Leigh, bred by Leonard Seybold, Forest Jct., Wis. The dam of our subject is a granddaughter of the Gold Medal sire Admiral Bonny Girl. Our subject has five previous records ranging from 475.8 lbs. at 2y 5m to 966 lbs. at 7y 4m, her best previous record. She becomes the 837th U. S. Holstein-Friesian cow to produce more than 1000 lbs. fat officially and is the 127th to do it on 2X milking.

SUNNY LEA COW WINS MORE HONORS

In our February 28 issue, page 12, we reported the new 30,000-lb. record of **Ideograph Burkgov Inka 3466941 (EX)**, a member of the Sunny Lea Farm herd at Waukesha, Wis.

We can now report that she has calved back in time to qualify a 305-day record of 27,444 lbs. milk, and 872 lbs. fat. This ranks as the third highest milk production in the 10-months division on 3X milking. This performance is especially pleasing as the subject was Grand Champion at the Wisconsin State Fair in 1958 and made an extensive show circuit during the progress of this test. She was nominated for All-American in 1958 and readers will recognize, of course, that the picture used in the previous report (Feb. 28) was a view showing her in heifer form.

Howacres Lochinvar Mattie 3266199 (GP) is officially announced with a 2X Herd Test record at 7y 4m with 28,353 lbs. milk, 3.7%, 1045 lbs. fat in 365 days. Her breeder is James K. Howe and owner James K. Howe & Son, Tunbridge, Vt. She is a daughter of Osborndale Sir Peter Lochinvar 960472. This granddaughter of Montvic Lochinvar had previous records of 832, 701, 677 and 502 lbs. from 5y 10m back to 2y 5m.

ANOTHER 200,000-LB. COW

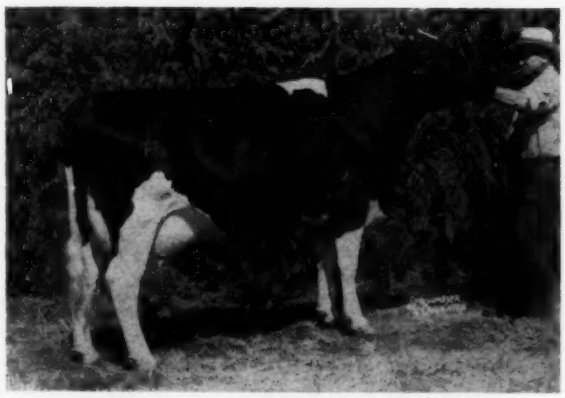
Inka Alcartra Patsy 2364700 (GP), 16 years old and still going strong, has joined the ranks of 200,000-lb. cows. Her lifetime credits recently officially reported are 208,962 lbs. milk, 7705 lbs. fat. She is recently fresh again with her 11th calf.

Bred by John L. Egbert, Everett, Ohio, she was owned by P. B. Cavanagh & Sons, Burton, Ohio before entering the Kaufman herd in 1944. Her highest record came as a seven-year-old with 21,462 lbs. milk, 854 lbs. fat in 365 days. She has seven sons, four daughters, 15 grandsons and 109 granddaughters registered in the Holstein-Friesian Herd Book. She becomes the 97th in the official list of 200,000-lb. cows in the U. S. A.

TWO HOMESTEADS BEAT 200,000 LBS. IN CANADA

Two daughters of Hoesly Joe Piebe 707704 were recently announced with 200,000-lb. records in a recent monthly report from The Holstein-Friesian Association of Canada. They are **F B Piebe Josephine 486997 C (VG)** with credits in 14 lactations 2X of 220,958 lbs. milk, 7830 lbs. fat; and **F B Dutch Josephine 512280 (GP)** in 13 lactations 2X 200,063 lbs. milk, 6825 lbs. fat. Both were bred by Fox Bros., Guelph, Ont. and are presently owned by C. Fox of the same address. This sire comes from the heart of the Hoesly Carnation Homestead line.

A Show Lady and Money-Maker As Well



MARY TEXAL SNOWMASTER 4260253 (EX)

MARY TEXAL SNOWMASTER 4260253
"Excellent"

2-8	15470 M	3.7%	577.7 F
4-0	18090 M	3.8%	701.7 F

1st prize 4-year-old Arizona State Fair and nominated for All-Western, 1958.

She and one of her two full sisters were 1st Produce of Dam at the Great Western and Arizona State Fair, also nominated for All-Western Produce.

Typical of our SNOWMASTER family.

Visitors Welcome

The NorCliff Ranch

CLIFFORD & HELEN NORTON • Route 2, Box 178 • Chandler, Arizona

Ranch 1 mile south, 1½ miles east of Chandler — Tomas Cowie, Herdsman

Virginia Holsteins Are A Good Investment

The Virginia Holstein Heifer Sale

ORANGE, VIRGINIA — THURS. — APRIL 23, 1959 — 12:30 P.M.

EXPERIMENT STATION SALES BARN

Come buy our Debutantes from Exclusive, Nationally Recognized Medal Sires.

88% of the Entire Consignment are Daughters or Granddaughters of the Medal Sires Listed to the right.

TWO BULLS

There is a son of WIS BURKE IDEAL (VG-GM) and a son of BROWNS MASTER ANTONY (GP-SMP). Their dams are Very Good with outstanding records.

Daughters And Granddaughters Selling

FOBES NETHERLAND ORMSBY KORNDYKE (EX-SMT)
GLENAFTON DESIGNER (GP-GM)
HARDEN FARMS KING TWELVE (VG-GM)
BROWNS MASTER ANTONY (GP-SMP)
VPI SENSATION JUPITER (VG-SMP)
VINELAND PEANUT ORMSBY GOVERNOR (VG-GM)
PABST BURKE BELMONT PRIDE (SMP)
DUNLOGGIN ADWOOD (EX-SMP)
DUNLOGGIN ELMASTER (VG-SMP)
NEWMONT ARISTOCRAT (EX-GM)
POMONA PABST COMMANDER (GP-SMP)
EGLANTIERS RAG APPLE DUTCHLAND (G-GM)
WINTERTHUR FOBES POSCH ZENITH (EX-SMP)
SJC VALLEY EMPEROR STAR (SMP)
MONTVIC PATHFINDER PRIZETAKER (GP-GM)
WINTERTHUR VICTOR NEBASKA ATLAS (VG-SMP)
WIS LEADER (EX-GM)
WISCONSIN ADMIRAL BURKE LAD (VG-GM)
WEBER ADMIRAL BURKE FOBES (GP-GM)

— CONSIGNORS —

GARST and CRAUN, ROANOKE
HOLLINS COLLEGE, HOLLINS COLLEGE
JOHN A. HUNT, CULPEPER
C. HENRY WEAVER, JR., CULPEPER
FRANK S. WALKER, ORANGE
MRS. MARGARET S. WALKER, ORANGE
MRS. LOUISE V. SPEIDEN, SOMERSET
CHARLES MOYER & SON, AMELIA
W. D. VINYARD, VINTON
FRANK R. & PAUL COFFMAN, HARRISONBURG
I. FRED & HERMAN STINE, WINCHESTER
CHARLES R. HOPE & SON, PURCELLVILLE
RONALD A. HOPE, JR., PURCELLVILLE
A. MARTIN MACY, LOCUST DALE
VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG

For Catalog and Information
Write
FRANK S. WALKER, Sale Manager, Orange, Va.

This Consignment Sale Sponsored By

THE VIRGINIA COOPERATIVE HOLSTEIN BREEDERS ASSOCIATION

PAUL J. COTTER DISPERSAL SALE

Everything sells except a group of younger heifers. All "Prince" daughters sell.

This Dispersal Features The Great Young Lyon Brook Wallie Prince And His Daughters!

— HIS SIRE —

LYON BROOK WALLIE QUEEN
(EX-92-Silver Medal Type)
Sold for $25,000 to Curtiss Candy. Two New York State Champion daughters.

— HIS DOUBLE GRANDDAM —

HAMARET QUEEN PROSPECTOR
(EX-91)

365d	6½y	2X	35564	3.7%	1319

(National Fat & Milk Champ.)
—19 Head Selling Carry Her Blood! !—

— HIS DAM —

LYON BROOK PRINCESS DELLA
(VG-87 at 3 years)

365d	3-11	2X	20901	4.1%	861
365d	2-7	2X	13753	4.0%	554
40d	5-2	2X	4561	4.4%	200

— SELLING —

LYON BROOK WALLIE PRINCE

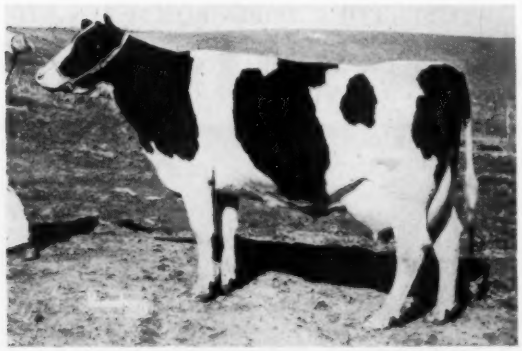
LYON BROOK WALLIE PRINCE born May 31, 1956

- **Several young daughters sell with him!**
- **Nearly all the Herd is bred to him!**
- **He sells fully guaranteed as a breeder!**

Selected for this herd because of his rich "Prospector" inheritance. A double grandson of the National Champion, "Queen." **Archie Meek says his own dam should make 1000 fat on 2-time this year and could challenge "Queen's" own records as she grows older! ONE OF THE GREAT SIRE OPPORTUNITIES OF ALL-TIME!**

Over One-Third Of The Herd Are Of The Hamaret - Prospector Bloodline!

— SELLING —

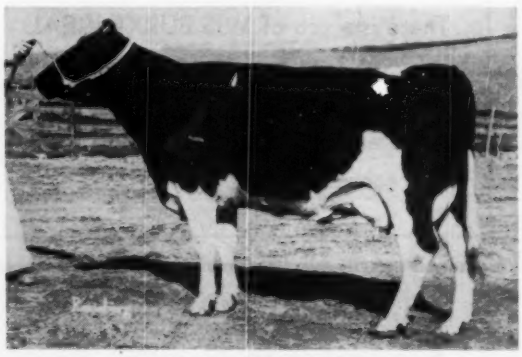


HAMARET CHARM ARTISTIC

337d	2y	2X	14460	4.3%	618

Just fresh and milking 85 lbs! By Hamaret the Artist Arab. Her bull calf selling by "Prince" combines two of Lauxmont Safemaster Prospector's greatest daughters, Amelia and Queen.

— SELLING —



HAMARET ADDIE VICTORY

309d	3y	2X	12560	3.9%	486

Fresh and giving 75-80 lbs! One of the five dtrs. of Hamaret Victory Titleholder (Queen's son) selling. Has a dtr. selling by "Prince" and a yrlg. son by the son of a 1038-lb., 2X cow!

— SELLING —

LEONE HAMARET CERTAINTY

365d	3y	2X	12130	4.8%	583

By son of 1038-lb. Hamaret Amy Arab. Sells with 2y dtr. of Hamaret bull. Bred for Fall.

— SELLING —

HAMARET ROLLIE ROAMER

337d	2y	2X	14440	4.0%	579
280d	3y	2X	14110	4.1%	571

Her dam is a 572-lb. own "Prospector" dtr. Dry now, due after sale to "Prince."

— SELLING —

HAMARET TITLEHOLDER JANNIE
Fresh—going strong. Her dam has 554 fat, 2d dam a 984-lb. N. Y. Champion "Arab" dtr.; 3rd dam a 578-lb. "Prospector" dtr.

Herd Averaged 50 Lbs.+ Fat For Tester In March

WEDNESDAY, APRIL 22 12 Noon DICKERSON, MARYLAND

● 91 Registered Holsteins ●

● 55 of Milking Age ●
26 fresh or close
7 due July-August
18 due Sept.-October
4 due November

★

● 30 Heifers ●
10 bred for fall
4 open heifers
4 fall calves
12 Heifer calves*
* by "Prince"

★

● Six Bulls ●
1 The great "Prince" bull
3 Service Age Bulls
with outstanding pedigrees
2 younger bulls

LOCATION

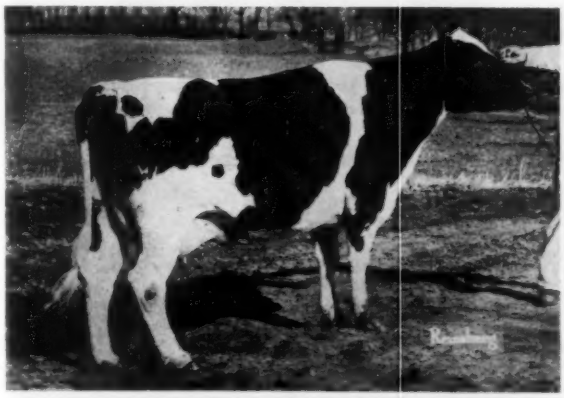
Sale at the farm on Rte. 28 on Barnesville Road between Dickerson and Barnesville, Md. 15 miles south of Frederick via Routes 15 and 28; just 37 miles northwest of Washington, D. C.; 12 miles northeast of Leesburg, Va.

Health

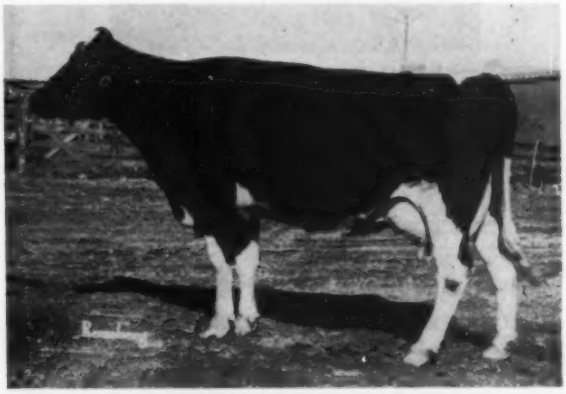
Bang's Certified.
T. B. Accredited.
Calf. Vaccinated.
Blood and T. B. tests within 30 days.
Examined for pregnancy.
Mastitis Tested.

ACCOMMODATIONS

Trains or planes will be met at Washington or Baltimore. Hotel or motel reservations gladly made. Simply contact the Owner or Sale Managers.
This herd is worthy of a special trip — you will like them.



CRESTLEA FOBES ABBEKERK (Selling)
294d 3y 2X 14030 3.7% 515 (Inc.)
She is sired by a son of Winterthur Select Fobes Wallace — and will be fresh about sale time.



BESSIE INKA PEBBLE BEACH (Selling)
365d 3y 2X 14770 3.9% 576
Fresh and made 103 lbs. fat in 1st month! She is a dtr. of Seeley Brook Pebble Beach Posch. Her young son by Hamaret Amazon Titleholder sells, also a 2y dtr. by Pabst King Belwayne.

PRODUCTION

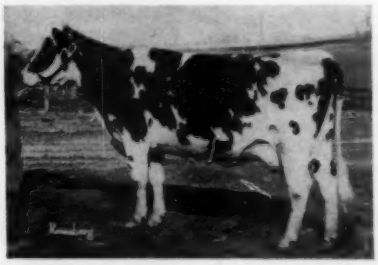
2 with 618 and 618 fat, 2X (1 at 2 years)

14 from 506 to 583 fat, 2X (9 at 3 years, 3 at 2 years)

18 from 400 to 491 fat, 2X (9 at 3 years, 4 at 2 years)

Many more now on test making top records.

— SELLING —



MONOCACY MEADOWS VIVA MAE
299d 3y 2X 12970 3.9% 511
By Greenwood Sir Della from a 630-lb. dam. Fresh in Nov. and due back in Oct. to "Prince."

— SELLING —

ALMA BOND HAVEN PRINCE WAYNE
A lovely fresh heifer from a 580-lb. 3y 2X dam. Selling with her heifer calf by Lyon Brook Wallie Prince!

TYPE

The pictures give you an idea of the sharpness, wonderful dairy character, and outstanding udders found throughout the herd. They look like milk, and their records bear this out!

This Is A Young Herd: 19 are under 1 year — 10 are yearlings — 18 are 2-year-olds — 3 are 3-year-olds — 20 are 4-year-olds — 13 are 5-year-olds — only 8 are older than 5 years!

Remember: Thirty-seven head trace to the famous Lauxmont Safemaster Prospector (sire of three 1000-lb. fat cows on 2X, and a maternal brother to Lauxmont Admiral Lucifer. Fourteen head selling carry the Hamaret prefix. Mr. Cotter has developed a herd that is very outstanding in its evident ability to milk — and in their strong pedigrees. A sale offering you a special opportunity to purchase production, type, and pedigree.

PAUL J. COTTER
OWNER
DICKERSON, MD.

Send for your catalog today.

Attend this Sale—April 22

R. AUSTIN BACKUS, Inc.
MEXICO, N. Y.
SALE MANAGERS AND AUCTIONEERS

Our second Gold Medal Dam:

RUSTIC IDEAL NINA

Gold Medal

Her qualifying son:

RUSTIC CLYDE HILL FAVORITE (VG)
Gold Medal - High Proven

Get a son from this Gold Medal Family for your next herd sire!!

Bang's & T. B. Accredited - Progressive Breeder

RUSTIC HERD

GEORGE ROBB -:- FOWLERVILLE, MICHIGAN

Putting Our Marbles on a Half-Interest in Budd Farm Royal Flush

He is by Royal Heir, Son of Donna by Ace. His Dam is Princess, VG - 804-lb. Dtr. of Donna.

HIS DAM

BUDD FARM PRINCESS (86-VG)

4-8	**365d**	**3X**	**19,962**	**4%**	**804**	**HIR**
3-7	350d	3X	19,761	3.6	702	AR
2-5	365d	3X	18,989	3.9	742	AR

Dtr. of Erindale Dunloggin Anna (EX-95) (Donna) with 1487 and 1479 lbs. fat.

Princess is by Minnow Creek Rodee, son of Pabst Roamer and Minnow Creek Eden Delight.

Flush's first seven dams average: 1133 lbs. fat, and the first 15 ave: 957 lbs.

• EBONITE •

H. M. GANS **GANS, PA.**

Phone Pt. Marion 5579

Eerdowell Farms

Some years ago we sold a pair of cows to Paul Schintzius, South Wales, New York. Recently we sold several more cows to him.

Paul, as you know, is a master herdsman and owner of Dawnvale Farms.

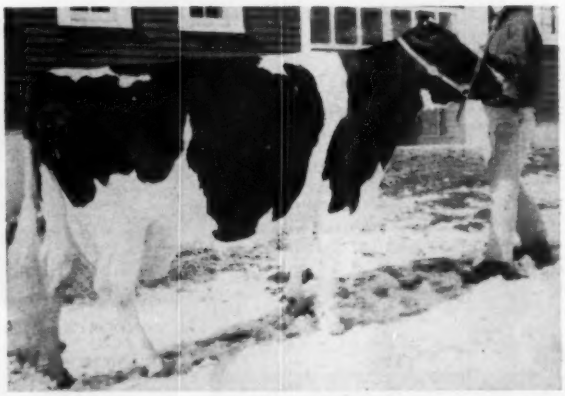
When you visit him to see his National Milk Champion and other great producers, why not ask him what he thinks of our kind of cows.

We are in the process of adding another unit to our farms and need another man. If you know of one that would like to work with us and for us, we would be glad to contact him.

Richard B. Ross

Gowanda, N. Y.

1045-Lbs. For Mattie



HOWACRES LOCHINVAR MATTIE 3266199 (GP-84)

7y	365d	2X	28,353M	3.7%	1045F

106,210 Milk in 1st 5 lactations

A daughter of Osborndale Sir Peter Lochinvar (VG-SMP) from a twice over 700-lb. show dam. She is now safe in calf to **Bessie B F Gypsie Leader**, our son of Wis Leader (EX-GM).

Mattie's Walker Homestead Dawn (VG-GM) son, **HOWACRES HOMESTEAD MADISON,** is one of our jr. sires. His full sister was 1st as a calf at the Vermont B & W Show last year.

Howacres

JAMES K. HOWE & SONS **TUNBRIDGE, VT.**

Cert. - Vacc. - Acc. - 12 Times PBR

TUES. MAY — 5

American Rag Apples

DOUGLAS KNIGHTS DISPERSAL — 70 HEAD

AT THE FARM

SANDWICH — ILLINOIS

— SON SELLING —

ROWSDALE RAG APPLE SOVEREIGN (EX.)
All-Can. 1945-6-7. All-Am. 1947.

— HER SON SELLING —

GLENAFTON LAUREL BONHEUR (EX)
5 records from 901 to 995 F.
6 lact. 116657 M — 4.6% — 5381 F.
Res. All-Can. 4-year-old, 1950.

ALSO SELLING
500-gallon bulk cooler
41 tie stalls
2 Surge Units

REMEMBER THE DATE ON THIS IMPORTANT RAG APPLE DISPERSAL MAY - 5

One of the Breed's Strongest Rag Apple Herds

Selling — These Two R. A. Herd Sires —

1 —

BOND HAVEN SOVEREIGN ROAMER 238027

Born Nov. 15, 1951

Classified—84 points.

His sire, the All-Canadian bull pictured left, Rowsdale Rag Apple Sovereign, son of Montvic Rag Apple Sovereign from a dtr. of Montvic Rag Apple Pietje. His dam, Bond Haven Rag Apple Mona, dtr. of Montvic R. A. Marksman; she has high record of 884 F. and 6 lact. average total of 3,950 F. — the dam's dam two records over 800 F.

This sire sells with 17 of his daughters. His first six tested daughters show the following preliminary proof for him: 6 prs. plus 70-lbs. F. .1% 794 lbs. M. He has full sister, VG, with 671 F. — 2X.

2 —

GLENAFTON HERITAGE

Born Sept. 30, 1951 — (He is double grandson of Marksman.) His sire is the Excellent Glenafton Engraver, son of Marksman from the 914-lb. Nancy Bonheur Kerk. His dam is the famous Glenafton Laurel Bonheur pictured left.

She is the dam of Glenafton Nettie Bonheur B ($1550 in the 1956 Earlville Sale) and of Glenafton Princess Bonheur ($1375 in the 1953 Wolverine Classic).

This sire sells with 30 of his daughters.

His first 7 dtrs. show an increase of 67 fat and 894-lbs. milk.

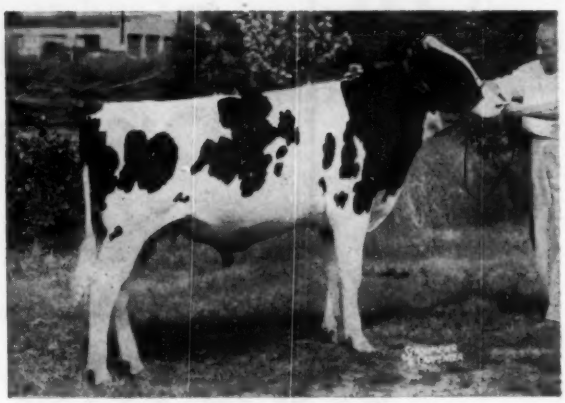
Douglas Knights has bred two Silver Medal Production Sires — his prefix, "Dougvic" has become well known as the headquarters of the middle west for Rag Apples.
While the Douglas Knights herd has not been on HIR test, there has been considerable A. R. testing. Among the prominent records made here are the following: **Lenore Fobes Dougvic** — (dtr. of Dougvic Senator Montvic Chieftain 9th) with 736 F. — 3.9% — 19,026 M. at 4y7m — second ranking in the state of Illinois when made; and **Dougvic Pathfinder Pearl** (daughter of the Gold Medal sire, Montvic Pathfinder Chieftain) — she has 788.9 F. — 20,512 M. is now third ranking sr. 3-yr. old in the state, on 3X.

W. L. BAIRD COMPANY — BOX 177 — WAUKESHA, WISCONSIN

"BARON" Daughters Like This

FREEBAER BARONESS COLANTHA (VG-89)
Still on test with first calf.

. . . are being mated to this flat-boned son of "Reflection Sovereign"



FREEBAER ALCARTRA LAD 1319066
All-New York Bull Calf 1958
Nominated for All-American Junior and Res. Grand Champion, E.S.E., 1958. Son of ABC Reflection Sovereign (EX-Extra) out of the Excellent All-Canadian 3-year-old of 1951, famed Alcartra Fran Lee Lass, who with her two VG daughters has founded one of our greatest cow families.

Cochran Sovereign Baron, sire of the VG-89 heifer pictured above, is our senior herd sire. His 13 first classified daughters average 83.9 points all as 2-year-olds. His 10 first calf daughters average 484 fat, 3.7% as 2-year-olds and they are milking up to 90 lbs. with second calf.

Freebaer Farms ◆ Fort Plain, New York

FRED BAER, Owner — BILL LAMPHERE, Herdsman

A "VG" WALKER DAUGHTER

MAPOVAL REBELL WALKER (VG)
3-7 365d 2X 16,333 M 3.6 585 F
A daughter of Marshline Pabst Dean Walker (VG-89-SMP), our former herd sire now in service at ABS.

Our Walker Daughters

Now Due To

SKOKIE FAMOUS MISTER

FAMOUS MISTER is the bull we selected to follow Walker. His dam—POND GATE FAMOUS BELLE (EX-809), daughter of Curtiss Candy Ovation (GM) from Dunloggin Golden Belle. His sire—MISTER PRINCE, a son of a "VG" 1043-lb. Elmwood brood cow.

Rebell Walker, pictured above, is typical of the daughters of Marshline Pabst Dean Walker (VG-SMP) that are due to Famous Mister. She has a 3-year-old record of just under 600 fat on 2X and is making another top record this year.

Rebell Walker is right from the heart of one of our top families for both outstanding production and show type. Her last year's bull calf, born March 11, 1958, is a top herd sire prospect sired by Wis Leader (EX-GM). **We are consigning him to the May 14th Canandaigua Sale. Watch for more information and his picture in the May 9 WORLD.**

Stop By And Reserve A "Mister" Son

MAPOVAL FARMS, INC.
MILAN, PA.
IRVIN M. MACAFEE & SONS

HIGH QUALITY

DELAWARE STATE SALE

TOP PEDIGREES

April 21 – 12 NOON – Tuesday — Harrington Fairgrounds

55 Reg. Holsteins

CAREFULLY SELECTED FROM GOOD DELAWARE and MARYLAND HERDS. A QUALITY OFFERING.

13 Cows

Nearly all due near sale time. This group includes a beautiful daughter of Hillmac Sovereign with 538 fat at 4y, due at sale time. A number of them have well over 500 fat. They're young and good type.

20 Bred Heifers

Some due shortly after sale; quite a number due this fall. An exceptional group. Their dams have records to 660 fat. Several bred right to show this fall.

19 Open Heifers and Calves

Type and pedigrees you have to like. Dams have records to 650 fat, including several of those offered to 4-H and FFA members starting their first project at a 10% reduction in purchase price.

3 Bulls

An outstanding lot. Dams have records to 725 fat. Two ready for heavy service, one a little younger who has 4 Gold Medal Sires, 3 "EX" and 9 "VG" in his pedigree.

Here's opportunity to buy top Carnation and Dunloggin breeding. Sires represented include: **Carnation Robinhood, Carnation Standout, Creston Grand Master, Curtiss Candy Invincible, Weejoe Safe Bet, Rolling Knoll Supreme, Pond Gate Golden Sexton, Hillmac Sovereign,** and others . . .

R. CHARLES BACKUS
Mexico, N. Y.
Auctioneer

A. DOTY REMSBURG
Jefferson, Md.
Sale Manager

DESIRABLE TYPE

Sponsored by the Delaware State Holstein Association

FOUNDATION MATERIAL

Shiawana Mutual Paul 17th

GOLD MEDAL

Highest proven sire on Vol. 12 Green Book

He was bred to be great by Michigan's veteran breeder, Jay Bowlby of Ovid, through 40 years of careful selection.

One of the breed's immortals, his blood lives on in 90% of our herd in daughters and double granddaughters. (All records shown below are 2X).

Sire:
Shiawana Mutual Paul
VG - Gold Medal
USDA Proof: 5-10-50

15 dams	13211	3.8	497
15 dtrs.	14714	3.8	557
	+1503		+60

ABA index:
16217 3.8% 616
Sold to MABC

Creston Anggie Home.
HIR proof: 8 pr.
+530 M - .01 - +18 F
4 proved sons with ABA indexes of 724, 616, 598 and 576 F

Shiawana Mutual Fobes Colantha (VG)

14	365	21704	3.7	806
13	356	19309	3.5	674

14 lactations:
216610 M - 8172 F
5 HIR dtrs.

Dam:
Shiawana Trixie Ann
VG

2-7	363	15452	4.0	614
3-7	344	16842	3.9	649
4-8	353	17281	4.1	714
5-9	348	14824	4.0	600

Full sister:

2-6	365	15150	4.1	619
3-10	338	15463	3.9	610
4-10	310	14400	4.0	571

Shiawana Paymaster
HIR proof: 8 pr.

Dtrs.	15660	3.86	601
Dams	15130	3.73	565
	+430	+.13	+36

Shiawana Annabelle

12	365	20387	3.5	719
8	343	18566	3.7	692

Lifetime at 15y:
191244 M - 7068 F
5 HT dtrs. over 600 F
3 over 700
Dam of "Ideal" — ABS proved sire

Farmstead

George Pardonnet - RD 1, Corunna, Mich.

Frozen Semen Available From

Roeland Reflection Liberator

Sire: Roeland Reflection Sovereign (EX)

Dam: Belle Rag Apple Segis 513875C (EX)

★ His dam has: 10 Lacts. 191,001 3.9% 7482

★ His grandsire is ABC Reflection Sovereign (EX-Extra).

★ Great-grandsire is "Sovereign" (EX).

★ Three maternal sisters with 582 to 593 on 2X.

★ Sire's dam is VG with 1133 fat on 2X. Her full sister EX with 1092 (both former world champions).

Extended pedigrees are available on LIBERATOR and we welcome comparison of the type and production of this great bull with many of the highly advertised bulls. We welcome your inquiries regarding this bull. His FROZEN SEMEN is available — reasonably priced. Write or phone us for details.

SEVERAL 4-H CALVES AVAILABLE

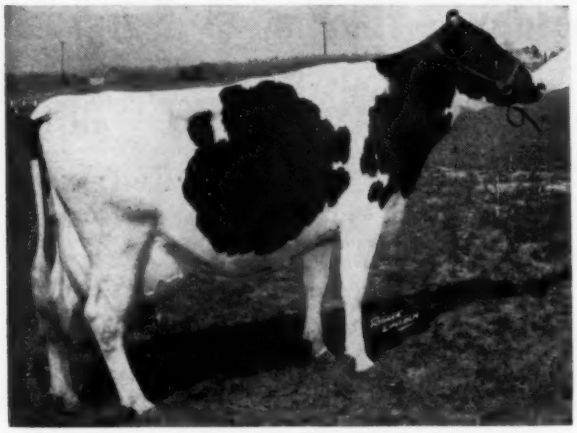
MAPLE RIDGE FARMS

GEORGE E. COWAN & SONS

WEST SALEM, OHIO, R. D. 3

(Phone 2172)

"Cornhusker Cow of the Year"



WILL-BRUST GINGER PIEBE ORMSBY (EX)
"Cornhusker Cow of the Year" for 1959.
Owned by Willis Armbrust, Millard, Neb.

The "Cornhusker Cow of the Year" for 1959, selected under a brood cow recognition program of the Nebraska State Dairymen's Association, is Wil-Brust Ginger Piebe Ormsby 3401299, owned by Willis Armbrust, Millard, Neb.

This program takes into consideration the production (AR, HIR or DHIA) and the classification of the cows, their sons and daughters, and granddaughters. It is divided into three parts: "Cornhusker Dams of Production", "Cornhusker Beauties", and "Cornhusker Brood Cows." The cow with the highest combined score is named "Cornhusker Cow of the Year."

The Armbrust's famous "Ginger" cow, 1959 winner of the top honor, has completed seven 305 day lactations that average 617 lbs. of fat on a mature basis. Her oldest daughter has five complete lactations that average 516 lbs. A second daughter was lost after one lactation but has a record of 571 lbs. The oldest daughter has two daughters with an average of 591 lbs. Another daughter is now on test as a 2-year-old, and a fourth is not yet a year old. A son is in service in the Elmer Garber herd at Seward.

"Ginger" is Classified Excellent—91 and has been All-Nebraska Aged Cow for the last five years. Her two classified daughters score VG—85 and GP—83.

Ginger ranked first in the state for production and second to a Brown Swiss cow in type. Her combined score placed her over a Guernsey, Fancy's Mignon, owned by Joe P. Muller of Omaha for "Cow of the Year" honors.

Ranking 4th, 5th, 6th, and 7th were four other Holsteins owned, respectively, by Wm. and Ruben Meier, Grand Island; R. P. Flynn & Sons of Blair; University of Nebraska, Lincoln; and James E. Heiser.

ANOTHER ABOVE 150,000 LBS. FOR MARKSMAN

Bond Haven Rag Apple Meg 593-816 C (GP) bred and owned by C. J. Cerswell, Beeton, Ont., Canada is announced with a new partial record at 14 years that gives her official credits in nine lactations of 151,957 lbs. milk, 6077 lbs. fat, 4.0%, making her a new Silver Seal Producer. She adds one more to the long list of 150,000-lb. producers for Montvic Rag Apple Marksman.

A 150,000-LB. HIGHCROFT

Texal Francy Wayne 709312 (VG), a member of the All-Canadian and Reserve All-American 1956 Get of Sire by Lonelm Texal Highcrfot is announced with a 305-day record at 11 years of 20,736 lbs. milk, 666 lbs. fat, which brings her nine lactation total to 150,270 lbs. milk, 5073 lbs. fat. She is owned by Romandale Farms, Ltd., Gormley, Ont.

WORLD COPIES AVAILABLE

C. L. Mitchell, Route 2, Ostrander, O. advises us that he has a complete file of **Holstein-Friesian World** since 1951. Storage is presenting a problem and he would be pleased to hear from anyone who might have an interest in the copies.

601-lb. HERD AVERAGE LAST YEAR! **SALE AT 11 A. M. — LUNCH — CATALOGS**

R. R. And I. K. WIMLER DISPERSAL - SATURDAY, MAY 9

100 HOLSTEINS (77 Registered — 23 Grades)

50 Milking Age — 50 Bred and Open Heifers

(nearly half the heifers are bred for fall)

Production! Look at these DHIA Averages:

1958	41 Head	2X	15,944m.	3.76%	601f.
1957	41 Head	2X	14,372m.	3.75%	539f.
1956	40 Head	2X	14,306m.	3.68%	527f.

Heavy Producers Selling: 9 from 700 to 860 fat 2X! 8 more over 650 fat 2X! 2 more over 600 fat at 2 and 3 years! 7 more over 500 fat 2X (4 at 2 and 3 years)! A large group of outstanding 2-year-olds now on test.

R. R. & I. K. WIMLER
Owners
DURHAM, CONN.

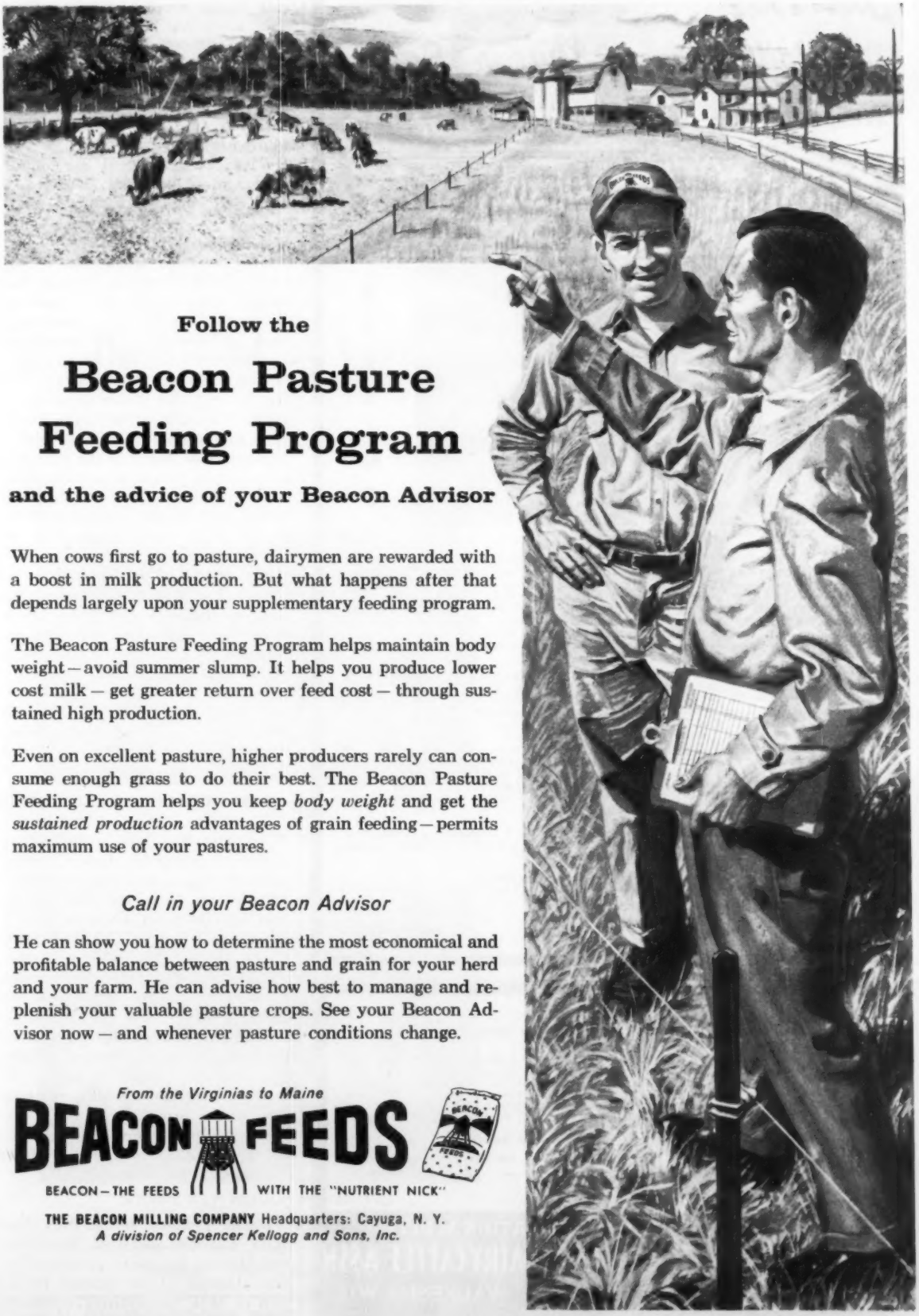
Send to Sale Managers for your catalog.

DURHAM FAIRGROUNDS
Durham, Connecticut
On Route 17, just 20 miles south of Hartford, Conn. and 20 miles north of New Haven, Conn.
Bang's Certified, T. B. Accredited, Calfhood Vaccinated, Blood & T. B. Tested. Examined for Pregnancy, Mastitis tested.

BUY PRODUCTION HERE

R. AUSTIN BACKUS, INC.
Sale Managers and Auctioneers
MEXICO, N. Y.

Feed now for sustained summer production...



Follow the

Beacon Pasture Feeding Program

and the advice of your Beacon Advisor

When cows first go to pasture, dairymen are rewarded with a boost in milk production. But what happens after that depends largely upon your supplementary feeding program.

The Beacon Pasture Feeding Program helps maintain body weight—avoid summer slump. It helps you produce lower cost milk—get greater return over feed cost—through sustained high production.

Even on excellent pasture, higher producers rarely can consume enough grass to do their best. The Beacon Pasture Feeding Program helps you keep *body weight* and get the *sustained production* advantages of grain feeding—permits maximum use of your pastures.

Call in your Beacon Advisor

He can show you how to determine the most economical and profitable balance between pasture and grain for your herd and your farm. He can advise how best to manage and replenish your valuable pasture crops. See your Beacon Advisor now—and whenever pasture conditions change.

From the Virginias to Maine

BEACON FEEDS

BEACON—THE FEEDS WITH THE "NUTRIENT NICK"

THE BEACON MILLING COMPANY Headquarters: Cayuga, N. Y.
A division of Spencer Kellogg and Sons, Inc.

The 1959 Earlville Super-Duper Sale

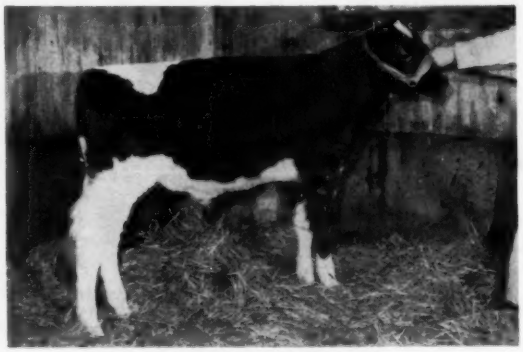
Wednesday — June 10 — Earlville, N. Y.

Featuring

• 60 REGISTERED HOLSTEINS •

(Hand-picked from the best herds in the U. S. and Canada)

S E L L I N G



S E L L I N G

GLENAFTON ROCKET

Son of Rosafe Centurion (EX) from Glenafton Holly Jasmine who has four records from 911 to 957 fat, tests 4.10% to 4.31%. Dam is by Rag Apple Talisman. Dam's dam is former World Champion, Jasmine Pabst Meg Posch with 1167 fat and 31,791 milk, 9yrs., 3X, 3.67%. A maternal sister to this bull sold for $2100 in a Super-Duper, is now "EX" and has been 1st 4-yr-old and Best Udder winner for Robert McKown at the Penna. Farm Show. He is real!

— Glenafton Farms, Alliston, Ontario

Early Bull Entries: Two sons of 1000-lb., 2X fat cows; a "Roburke" son of Hickoryvale Mooie Canary (EX-806 F); A Skokie Duke son from 800-lb. dtr. of Jonabell Citronella; A son of Hilltop Transmitter Great (EX) from Penna. Champion 900-lb., 2X VG dam; a son of Pabst Leader Duke (VG) from VG-88-2y dtr. of Pabst Raven R. A.; An Amcana Bellringer son from 900-lb. dam.

Early Female Entries A 900-lb., 2X dtr. of Winterthur Select Fobes Wallace; a bred heifer by Pabst Raven Rag Apple from 950-lb., VG dam; a 596-lb., 2y, 2X Rosafe Centurion dtr.; a Hilltop Transmitter Great dtr. from twice 800-lb. dam; a Wis Leader dtr. from a VG 648-lb., 4y, 2X, 4.4% dtr. of Council Rock Worthy Aristocrat dam, due July to Mayers Majesty Duke.

YOU ARE INVITED TO CONSIGN — if you have something that you would like to have one of our representatives check — either phone or write the Sale Managers right away.

R. AUSTIN BACKUS, INC.

Sale Mgrs. & Auctioneers — Mexico, N. Y.

(Phone 7-7231)

WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

PUREBRED HOLSTEINS

40 Purebred Registered Holstein Heifers and Cows from dams with records from 400 to 900 lbs. fat, largely Pabst and Carnation bloodlines. Calfhood vaccinated—due to freshen May, June, July, August. Write, wire or phone Liberty 7-3644, Waukesha, Wisconsin.

Fieldman Service—

W. L. Baird — Arthur F. Bennett
James L. Gordon — Reynold Bennett

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESHA WIS.

W. H. MOTT IN ARIZONA

Friends of W. H. (Doc) Mott, veteran Kansas breeder may be interested to know that he has been hospitalized since February 1 and has been moved to his brother's at Tucson, Arizona. In his usual good health until early in February, "Doc" has been afflicted with a skin allergy which has been a tough one to cure. He may be reached at Tucson, c/o Merton Mott, Box 6035, Tucson, Arizona.

RAVENGLEN LOSES TWO

Two great old brood cows at Ravenglen Farm, Antioch, Illinois, died recently. One was Ormsby Commander Jane (Excellent) who would have been 16 years old on her next birthday. Jane was the dam of Ravenglen Genius Triune, All-American Bull Calf in 1956 that is now in service in Japan. She was also the dam of Ravenglen Commander that was sold to Missouri State Herds at the 1958 Blue Ribbon Sale. Jane had an outstanding show record and a top production record of 24,616 lbs. milk and 892 lbs. at. She leaves one daughter in the Ravenglen herd.

The second great brood cow lost was the Excellent Ileana Ormsby Dynjo who was past 14 years of age. Dynjo, formerly an Illinois State Leader, was bred by the late Harry Markheim in his Rolling Woods herd. She had a top record at 7 years in 365 days of 25,184 lbs. milk, 3.7%, 926 lbs. fat. She leaves a daughter by Ravenglen Rex Triune in the Ravenglen herd.

GREEN MEADOW RECLASSIFIED

The Green Meadow Farms herd at Elsie, Michigan was reclassified on March 27 and 28 by Merle Campbell, with an average score on 227 head of 83.1 points. There are now 4 Excellent, 81 Very Good, 112 Good Plus, 29 Good and 1 Fair (at 74 points) in the Green Meadow herd. Green Meadow Stella Pancha, 1333-lb. fat National Champion on 2X, was raised one point to VG-87. The 1958 All-American 2-year-old, Greenden Rocket, was scored at 89 points, highest permissible score on a first calf heifer. The herd now includes 67 milking daughters of the former herd sire, Green Meadow Constellation. These include one Excellent, 17 Very Good, 39 Good Plus and 10 Good cows.

Daniel J. Carey, former New York State Commissioner of Agriculture and Markets, has been appointed General Manager of the Mutual Federation of Milk Cooperatives, Cobleskill, N. Y.

Andrew Malinchak's

Ritter Acres Farm

Complete Dispersal

Machinery sells at 10:30 A. M.

Farm sells at Noon

Cattle sell at 1:00 P. M.

Wednesday — April 15 — Little Falls, N. Y.

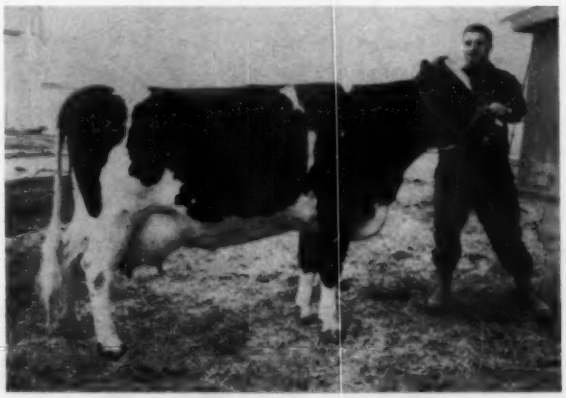
Farm located a mile north of Little Falls, N. Y. just off Rt. 170 on Ritter Road. Watch for auction signs. All health precautions will be taken—Herd is Certified and Accredited.

These Kind of Cows Are Selling

KEL-MAR FARM BURKE ADA (VG)

4y	284d	2X	13,200M	3.5	459
5y	319d	2X	16,606M	3.7	583

Selling fresh, she is a daughter of Kel-Mar Farm King Burke out of Searsfarm Chieftain Ada Helen.



PENET KAY BURKE POSCH (VG)

3y	326d	2X	14,090	4.01	566

She is a granddaughter of Pabst Signal (EX-GM) out of a 546-lb. daughter of Longhurst Abbekerk Perfection. She was fresh March 19th and is really milking.

Classified - HIR - aAa Analyzed

87 Head

48 Cows Milking Age

10 Bred Heifers

27 Calves & Yearlings

2 Herd Sires

Sons Of Two Great Lauxmont Admiral Prospector Daughters Sell - See Next Two Pages →

The 40 milking cows are now producing just about a ton of milk a day. The other 8 milking age animals are due soon.

A complete line of Farm Machinery sells. It is all modern with some of it less than a year old.

Farm Sells — See Next Two Pages →

CHAS. VOSBURGH

OWNER - SALES MANAGER - AUCTIONEER

Cortland, N. Y. -:- Phone SK 6-8133

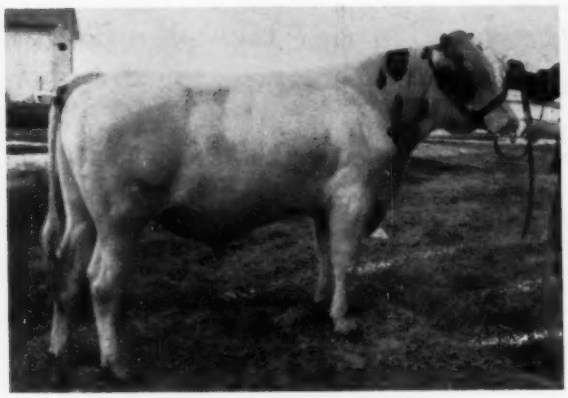
C. B. SMITH

AUCTIONEER

Williamston, Michigan

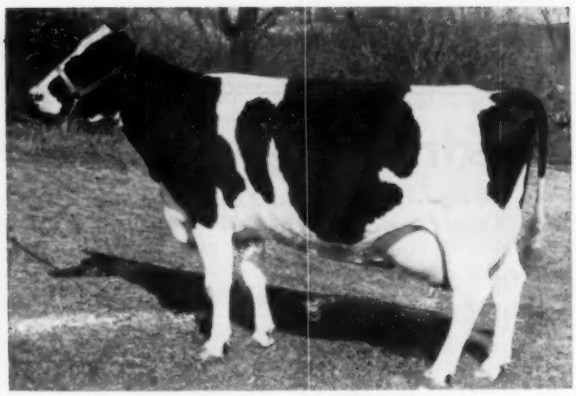
Selling — River Valley Wallie Silver

— Selling —



RIVER VALLEY WALLIE SILVER
Born Dec. 9, 1957
Study his pedigree below.

His "EX" 904-lb. Dam



HAMARET SILVER PROSPECTOR (EX)
5-2 2X 365d 20,893 M 4.3 904 F

LYON BROOK WALLIE QUEEN
aAa-SRR **1190632**
Sold $25,000-Curtiss Candy Stud
(EX-92) - Silver Medal Type Sire
Prel. DHIA Proof: 18 prs.

Daus., ave.	15917	3.7%	582
Dams, ave.	15613	3.7%	576
Increase	304	.0%	6

4 HT Dtrs. 603 to 739 F., 2y, 2X, two are N. Y. State Champions.
46 dtrs. 23 herds, ave. 81.5 pts.
His dam's full sister "VG" has 810 Fat, 2X, 3.9% and her "VG" maternal sister — Natl. Champ. with 1110 Fat, 3½y, 2X.

HAMARET SILVER PROSPECTOR **3152520**
Excellent
Herd Test Records

365d	5y	2X	20893	4.3%	904.0
332d	6½y	2X	18779	4.3%	816.0
314d	4y	2X	13158	4.0%	527.5

DHIA Record

365d	2½y	2X	11380	4.2%	475.0

2 Herd Test Daughters
1 with 575 lbs., 2X, 3.9%, GP—83
1 with 567 lbs., 2X, 3.8%, VG

WINTERTHUR SELECT FOBES WALLACE **835921**
VG-Silver Medal Production Sire
4X Sire, 1st Get, Chaut. Co. Fair
68 H T Dtrs. to 792 lbs., 2X
Inc. fat 16 lbs., 65 HT pairs
574 DHIA Daughters, average
305d ME 2X 13040 3.6% 463

HAMARET QUEEN PROSPECTOR
Excellent **2803453**
365d 6½y 2X 35564 3.7% 1319.1
(Natl. Fat and Milk Champ., 2X)
2 recs. 1098 and 1221 lbs., 2X
Lifetime—173,238 M 6,543 F
"VG" Dtr. over 850 lbs., 3y, 2X.

LAUXMONT SAFEMASTER PROSPECTOR **813911**
Very Good
40 AR & HT Dtrs., average —
305d ME 2X 14613 3.66% 535
3 with 1031, 1032 & 1319 F, 2X
8 from 810 to 972 lbs., 2X
Inc. fat 105 lbs., 30 DHIA prs.

SYLVIA SUPREME CORNUCOPIA **2602318**
Very Good — DHIA Records

Fat 305d		5½y	550.00
Milk 2X		3.8%	14610.00
Fat 290d		4½y	521.00
Milk 2X		3.8%	13758.00

WINTERTHUR POSCH GREAT SELECT **750000**
Silver Medal Production Sire
23 A R Dtrs. to 850 lbs., 2X

WINTERTHUR FOBES GREAT DAD UQAYLO **2061858**
365d 2½y 2X 18287 3.5% 647.4
Full sister - 815 F, 3½y, 2X, 4.0%

LAUXMONT SAFEMASTER PROSPECTOR **813911**
Very Good
3 Dtrs. 1032, 1154, 1319 lbs., 2X

FEMCO QUEEN PIEBE ROYAL **2165729**
Very Good - Gold Medal Dam
305d 9y 2X 21160 M 737 F DH
5 Dtrs., 4—726, 810, 1110 & 1319, 2X
3½y 2X.

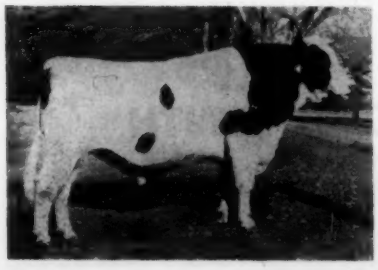
SAFEMASTER **751642**
21 AR Dtrs. to 687 lbs.
16 HT Dtrs. to 789 lbs.

LAUXMONT RAG APPLE LUCINDA **1820953**
3 Times 1st at Pa. Farm Show
365d 4y 3X 22150 4.0% 883.7

CORNUCOPIA SUPREME BOY 144156C
3 R O M Dtrs. to 777 lbs., 2X
3 H T Dtrs. to 600 lbs., 2X

SYLVIA SEGIS DIONE **288433C**
365d 10y 2X 16050 M 505.0 F
1 "VG" dtr. 550 F, 2X, 3.8%, 305d

HIS $25,000 SIRE



LYON BROOK

WALLIE

QUEEN

←

"EX - SMT"

This young bull is just starting in heavy service and ten head are carrying his service. A full brother, a year younger, has been selected by NYABC. An older maternal brother has outstanding daughters in an Eastern New York herd.

CHAS. VOSBURGH

OWNER - SALES MANAGER - AUCTIONEER

Cortland, N. Y. -:- Phone SK 6-8133

Wednesday
April 15
Little Falls N. Y.

Andrew Malinchak's
Ritter Acres Farm
Complete Dispersal

Senior Sire Selling
PROSPECTOR REX

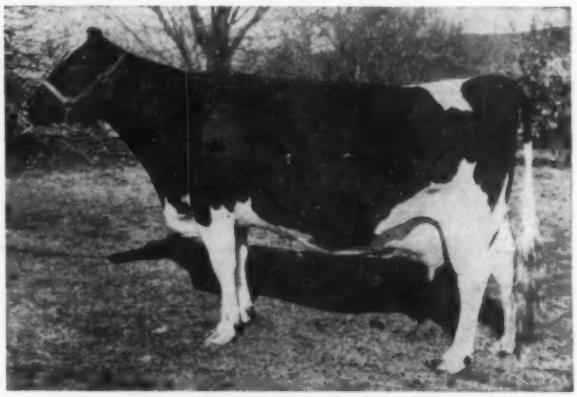
Born April 15, 1955

This 4-year-old bull is a son of the 1154-lb. 2X cow pictured sired by the well proven ABS bull Clove Valley Josie Rex. He has 26 daughters in the herd with the oldest ones due to freshen next fall. Fifteen head are carrying his service.

One of the feature cows in this sale is a daughter of Sir Bess Ormsby Fobes Dean (GM) with 2X records to over 21,000 milk and just under 700 fat. She sells with 2 daughters by the Rex bull.

Nine top milking daughters of NEWMONT DEAN MASTER, a linebred 45TH bull. They have records to 15,000 milk as 3-year-olds.

Rex' 1154-lb. 2X "VG" Dam



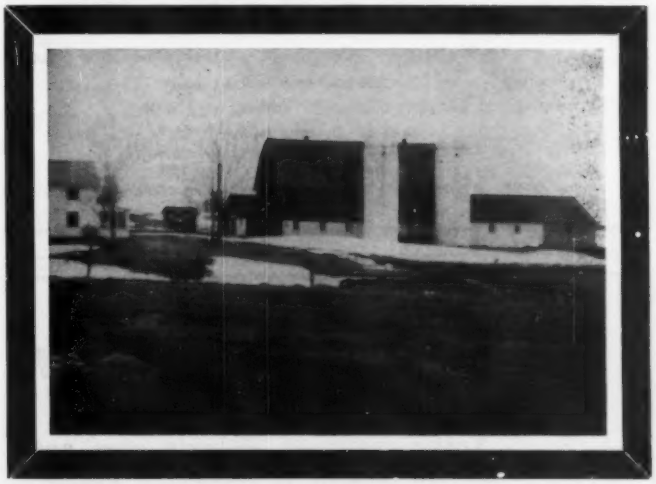
PHYLLIS ROYAL PROSPECTOR (VG)
8-3 365d 2X 25,567 4.5 1154
A daughter of Lauxmont Safemaster Prospector sire of Hamaret Queen Prospector (EX-1319 F). Her son, PROSPECTOR REX - born 4-15-55, sells with 26 daughters, the oldest to freshen next fall. He is sired by Clove Valley Josie Rex.

"WALLIE SILVER'S" GRANDDAM

HAMARET QUEEN PROSPECTOR (EX)

6½y 365d 2X 35,564 M 3.7% 1319 F National 2X Milk Champion for Both Milk and Fat. She is a paternal sister to the two dams of the Ritter Acres herd sires and she is also the granddam of the youngest one.

205 Acre Farm Selling



One of the top farms in the Little Falls area. 170 acres tillable. Barn just completely remodeled and is really nice with 50 tie stalls, a wing for young stock and two new bull pens complete with breeding rack. There are three one million gallon farm ponds. You have to see this farm to appreciate it. House is modern and attractive.

Terms: 20% down day of sale — See your banker.

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C. B. SMITH

AUCTIONEER

Williamston, Michigan

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MORRIS HIBBS DISPERSAL

CATALOG SUMMARY

20 Females 2y & over	$10,560	$528.00
(7 calves under 3 mos. s.w.d.)	737	105.36
1 Bred Yearling	420	420.00
6 Heifer Calves Over 3 mos.	1,190	198.33
6 Bulls over 3 mos.	1,545	257.50
33	$14,452	437.95
Grades	7455	
	$21,907	

This sale was held on February 16, at Hillcrest Farm, Kasson, Minn. after being postponed from February 10th because of the severe snow storm. This was an outstanding herd of registered and grade Holsteins, made up largely of offspring of ABS sires.

The top price was $1140 for Rosemary Burke Mavis, a "VG" cow with 721 fat. She was purchased by Lloyd J. Kasprick, Angus, Minn. An 11 months old daughter of this cow, by Shiawana Mutual Paul 17th, sold for $650.00 to Kenneth Rehbein, Waukee, Iowa. Mr. Kasprick paid $1125 for Hibbscrest Ollie Starlight, a "VG" 633 lb. 2-year old. Ten of the 33 registered animals sold over the $500 mark.

There were 15 grade cows sold in the sale that brought the healthy average of $420.80. Four of them passed the $500 mark with the top at $607.50 for Hattie, a fresh 3-year old with a heifer calf.

The sale was under the management of G. R. Melin of Minneapolis, with Rueben Schwert and Art Sparks as auctioneers. Thorp Sales Co., Rochester, clerked the sale.

(Reported by G. R. Melvin)

Lloyd J. Kasprick, Angus, Minn.
Rosemary Burke Mavis (7-51) ..$1140
Hibbscrest Ollie Starlight (7-55) 1125
Lowell Mollenhauer & Sons, Claremont, Minn. (2)
Hibbscrest Tritomia Linda (4-56) 700
Kenneth Rehbein, Waukee, Iowa (2)
Hibbscrest Mutual Paul Mary (3-58) 650
Harold E. Bauer, Hastings, Minn.
Hibbscrest Imperial Phoebie (12-55) 630
Justice Radtke, Kenyon, Minn.
Dictator King Julie (11-54) 600
Citation Rag Apple Burke (1-54) 520
Herbert Wendland, Milibank, S. D. (2)
Hibbscrest Eller Connie (10-55) .. 580
Francis Schneider, Plainview, Minn.
Kasson Bessie Burke (9-55) 550
Marvin Schroeder, Latimer, Iowa
Hibbscrest Skylark Diane (1-56) 525

Other buyers were: Glen D. Brennan, Kasson; Kelly Ronninger, West Concord; C. L. Blakeslee, Forest Lake; Christy Radtke, Pine Island; Richard H. DeWitte, Woodstock; Claus Schletter, Dodge Center; Richard B. Johnson St., Peter; Kenneth Thompson, Dodge Center; Ervin H. Pitzner, Faribault; Arnold Buck, Goodhue; William D. Schutz, Pine Island; August K. Marquardt, Dodge Center; Roosevelt Dellenson, Blooming Prairie; Merrill Jensen, Owatonna; Richard Kvasnek & Sons, Hayfield; Kathleen Detlenson, Blooming Prairie; Donald Gochnauer, Kenyon; James L. Olson, Austi; D. W. Fredrickson, Claremont; Jerry Scheend, Preston; Robert Wilkins, Dodge Center; Bob Burdick, Kasson; Eugene F. Malecha, Lakeville; Larry E. Pitzner, Faribault; Francis Maas, Medford; and George R. Keller, Stewartville, Minn.

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Reports like these are typical of Case owners everywhere who expect—and get—thousands of perfectly-formed, sliced bales, *tied-to-stay-tied.* The Case Sure-Tie knotter has an offset bill hook that gets a firm grip on the twine. Accurate timing by the single notch clutch assures positive, uninterrupted tying. Knotter construction is outstandingly simple and sturdy . . . parts are accurately machined, hardened for long wear.

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WOLVERINE NO. 155

CATALOG SUMMARY

74 Females 2y & over (13 calves under 3 mos. s.w.d.)	$30,725	$415.20
1 Bred Yearling	490	490.00
1 Heifer Calf Over 3 mos.	175	175.00
7 Bulls over 3 mos.	2,075	296.43
83	$34,310	$413.38

Number 155 in the Wolverine Sale series held January 10 at Williamston, Mich., under the management of C. B. Smith, resulted in an average of $413.38 for 83 head. Michigan breeders absorbed the entire offering with the single exception of one Indiana buyer, and prices reached $875 for the day. Heaviest consignor was Corliss E. Schlicher, Laingsburg, Mich., who sold 29 head, including the $875 heifer, Cor-Haz Burke Mary 4083664. Glenn Berens, Hudsonville, Mich., was the buyer. Raymond Allen, Williamston, Mich., took a pair of 4-year-old granddaughters of Montvic Emperor Ajax at $700 each from the consignment of Harold James, Sarnia, Ont.

Glenn Berens, Hudsonville, Mich.
Cor-Haz Burke Mary (7-55) $875
(Corliss E. Schlicher, Laingsburg, Mich.)
Raymond Allen, Williamston, Mich. (5)
Stoneynook Rag Apple Julia (12-54) 700
Stoneynook May Rag Apple (10-54) 700
(Harold James, Sarnia, Ontario)
Cor-Haz Dunlea Too (10-54) 580
Cor-Haz Burke Dolly Rose (12-55) 530
(Corliss E. Schlicher, Laingsburg, Mich.)
Wayne Jaworski, Dundee, Mich. (5)
Euflorn Invincible Ideal (9-56) ... 525
(F. G. Cheney, Williamston, Mich.)
K. W. Emmons, Morenci, Mich. (2)
Mt. Pleasant Ivan Aaggie (8-54) .. 510
(C. B. Smith, Williamston, Mich.)
George L. Squires, Byron, Mich. (2)
Ottawa Valley Verba Tessie (twin 5-55) 505
(Lawrence Fritsch, Berkey, Ohio)
Mrs. Laura Turner, Bloomfield Hills, Mich. (2) ....
Maple Grove Bella Stamp (8-53) 500
(Harold James)

Other buyers were: City of David, Berrien Springs; W. N. Letson, Lake Odessa; Clarence Meyer, Fowlerville; Elmer Ketchum, Farwell; Emmett Houghton, Howell; Merwin Carter, Albion; Paul W. Mason, Webberville; W. H. Lundy, Davison; Vernon Curtis, Nashville; James Watkins, Horton; H. S. Blair & B. C. Allerding, Clarksville; Daniel W. Miller, Middlebury; W. W. Morris, DeWitt; Paul Mikasa, Fowlerville; Lyle Ames, Hudson; Eli J. Argersinger, Mason; Laverne P. Bivens, Dowling; Steward Brothers, Springport; Millbourne Bush, Eaton Rapids; L. B. Mott & Son, Olivet; Larry D. Hammond, Milan; Janet Linn, Williamston; Clarence Fischer, Marlette; Chester Franks, Mason; Donald & Erma Woods, Munith; Jeff Young & Son, Hudson; Elmer Smith, Howell; Howard Oakley, Webberville; Leonard Logan, Lapeer; Clare Speerbrecker, Williamston; M. J. & Carl Weidner, Somerset Center; John M. Smith, Williamston; C. B. Smith, Williamston; Carole Anne Horning, Walled Lake; D. K. Hardman, Kalamazoo; James A. Hiscock, Grand Ledge; Corwin L. Parker, Laingsburg; Ivan D. Baker, Olivet; Chester Franks, Mason; Michael Watkins, Horton; Ludwig Daenzer, Frankenmuth; Herbert V. Lyon, Jr., Howell; Seward Green, Jerome; Alvin Limberg, Grand Ledge; Louis Bogart, Webberville; Peter L. Cowhy, Avoca; John S. Horning II, Walled Lake; Patrick J. O'Connor, Williamston, Michigan; and Daniel W. Miller, Middlebury, Indiana.

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Grandson Of Wisconsin Admiral Burke Lad

Trunlan Burke Pilot Imperial - Born 8-2-51

22 prs. Daus.	13,630M	3.5%	479F
22 prs. Dams	12,621M	3.4%	431F
Increase	+1,009M	+.1%	+48F

Imperial is a son of Pabst Burke Pilot (VG-SMP). His dam is Pietje Segis Clothilde Inka with a 6½ yr-old record of 22,000 milk, 3.8% and 833 fat.

He has 23 daughters that have been type graded—1 "VG," 12 "GP", 9 "G" and 1 "F"—. We have 36 of his daughters milking and 15 more under 2 yrs. of age.

His daughters include: Clinton Camp Burke Angie - 4½y 331ds, 17,067M and 623F. Clinton Camp Burke Pabst - 2-10 328d, 17,530M and 577F; Clinton Camp Burke Dinah - 3y 346d 15,070M and 546F.

Imperial's daughters are easy, fast milkers with exceptionally nice udders. All records made under ordinary farm care.

He is an active breeder, gentle and sound in every way. Write for price and pedigree.

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Those who are owners of a thriving cattle business and may have another business, depending on a manager or herdsman to do the actual work, will find it to their advantage to attend this school.

If the owner and herdsman have received the instructions from the same source less misunderstanding will be experienced.

The owner should insist that the manager or herdsman attend this school. Many business men attend, not to do the actual work but to gain the knowledge and understand the reproductive organs and to know just what is going on. You as the owner do not have to remain in the darkness about your own cattle breeding business. A hobby ceases to be fun when one cannot build.

It is amusing to hear an owner say, "Every cow in my herd is a producer," but he does not say how much time he loses before some of the cows finally settle. Anyone can afford to cross this continent to learn our method of keeping the cows and heifers producing regularly. He does not know when half or more of his cows will refuse to settle when bred to various bulls. Neither does he know when the cows may start losing the calves. This school is the best possible herd insurance.

What stronger evidence can be produced when we have thousands of owners and herdsmen doing this work successfully? Theory has no value unless it will produce results.

Every businessman knows that we could not print this kind of material if it were not the truth. It would react against us. We could not use the names of the best men if they were not satisfied students. Anyone who receives this catalog and is not satisfied could afford to drive a long distance and visit our students, or he could at least call them over the telephone. It would seem to us that all this argument which has been proven, should at least induce men to make some investigation about the school.

Everyone connected with livestock is busy all the time and it is easy to be a slave at times. Everyone should get away from home once in a while and associate with other men in their business. There is only one way to attend this school and that is to arrange to go where and when the school is held. Those who say they cannot get away from home would be in bad shape if they should suddenly become ill. The man or his his business is in bad shape if he cannot get away from home for one week and double his net income.

Many men have thanked their good wives for forcing them to attend this school. This is a clean institution where men meet to better their living conditions.

Write for the catalog which tells you the whole story. Ask for the names of our students in your locality — talk with them about the

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Dept. W, 216 East Tenth Street, Kansas City, Mo.

SHOWMEN (from page 25)

managements of this country and Canada have already taken this step.

For example, at Eastern States Exposition last Fall (1958) the following special recognition was given to the productive ability of dairy animals, and I quote the following from their premium list:

"Animals entered in the individual classes that have made records of production computed to a 305-day basis, twice a day milking at maturity shall be eligible for additional premiums as follows —

700 lbs. fat —
50% of listed premium added
600 lbs. fat —
40% of listed premium added
500 lbs. fat —
30% of listed premium added

a. Records to be accepted must be individually certified as follows:
   1. By the secretary of the breed registry association as having been made as required for official, semi-official or herd test, or
   2. By the state extension dairyman as having been made under a standard DHIA program, or such other official or committee in charge of DHIA testing program, or
   3. A combination of 1 and 2.
b. Animals eligible for such production awards shall be judged solely on conformation in their respective individual classes.
c. No such award shall be made unless certified production record is submitted prior to the showing of the animal.
d. Late entries or substitutions will not be accepted and cannot qualify for the official added record awards."

Now, this idea may be within the reach of all Fairs and I believe it will be offered at many of them in the future. Naturally many of the animals shown do not qualify for this extra premium money. The expense to the Fair is not excessive, yet it is a powerful means of contributing to the basic goal of every true breeder, viz. to combine type and production and to have this accomplishment recognized.

Another progressive move has been the establishment of the Long-Time Production Class at Eastern States Exposition and subsequently at several of the nation's leading shows. As a New Englander I am happy to congratulate the management of the Exposition for their enlightened leadership in this respect, and of course in many other respects, for they were the pioneers of this fine idea in the United States, and if I am not mistaken, for all of North America.

In closing here are two or three more general observations one frequently hears expressed by cattlemen about our fairs —

Too much of the cheaper quality carnival attractions on the midway are distasteful to the conservative farm family. This sentiment is likewise expressed over and over again by Youth Leaders in 4-H and FFA, and other groups who attend the

(Please turn to page 92)

Dr. Wallis answers your questions about...

vitamin D *nutrition*

q: Is there a new recommendation for the amount of vitamin D to be fed for preventing milk fever?

a: **Yes, on the basis of recent work, the Ohio Agricultural Experiment Station now recommends 20,000,000 units of vitamin D_2 per day for five to seven days before freshening. This is two-thirds of the previous recommendation. Now milk fever prevention costs even less than before.**

q: Can I depend upon good sun-cured hay to supply enough vitamin D for my livestock?

a: **Definitely not. Contrary to what is often assumed, the amount of sunshine received in curing does not provide a reliable basis for judging vitamin D content. Some sun-cured hay is even lower in vitamin D than artificially dried hay.**

q: I have a herd of good producing dairy cows. How much vitamin D do they need?

a: **Experimental evidence on vitamin D requirements is limited to work for less than a year on five or six cows in moderate to low milk production. Obviously, this is not enough to give reliable information for high-level performance on a long time basis. Based on accumulating evidence on vitamin D needs, more feed manufacturers are increasing fortification of complete dairy rations to 6,000-8,000 units of vitamin D per pound. As an example, when fed at the rate of 10 pounds per day, a cow would get 60,000-80,000 units of vitamin D daily.**

q: My brood sows are getting a lot of sun-cured alfalfa hay. Will that take care of their vitamin D needs?

a: **Not necessarily. One-third of twelve sun-cured alfalfa hay samples included in a recent report would have contributed less than 60 units per pound of complete brood sow ration when used at a level of 25% and the lowest one only 20 units. The highest one of the twelve samples would have contributed far less than the 500 units per pound recommended by many nutrition authorities. (Send for free reprint "The Vitamin D Content of Roughages").**

q: Will it do any good to put vitamin D into beef cattle rations?

a: **Very little controlled research has been done, but benefits from supplemental vitamin D have been observed in college and commercial beef herds for growing, fattening, and breeding stock. Realizing that unrecognized losses may frequently occur, many feed manufacturers fortify beef cattle rations with vitamin D.**

G. C. Wallis

Send your questions about vitamin D nutrition to Dr. G. C. Wallis, Director of Nutrition, Agricultural Department, Standard Brands Incorporated, 625 Madison Avenue, New York 22, N. Y.

Fleischmann's Fidy Irradiated Dry Yeast rich in vitamin D for four-footed animals
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THE CRIMPER USED BY BREEDERS OF CHAMPIONS

Crimps Oats or Cracks Hard Grains such as Corn, Barley, Wheat, etc., WITH THE SAME CYLINDERS. Does a better job. Eliminates powder or dust.

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LARGE CAPACITY . . . Requires only 1 hp motor to operate because of precision ball-bearing construction. Sixty bushels of corn per hour; other grains proportionate.

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LASTS MUCH LONGER . . . Rugged, precision built, ball-bearing construction. Insures many years of use. Strong Alnico magnets remove tramp metal from grain. **IS MUCH LESS EXPENSIVE TO BUY AND OPERATE ONLY $198 FOR MACHINE, INCLUDING MAGNET ASSEMBLY AND ALUMINUM HOPPER** . . . Sheaves, belts, motor and mounting stands available as desired.

Write for Prices and Complete Information

ALLEN ENGINEERING CO.

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SHOWMEN (from page 90)

Fairs. They would like more elevating entertainment for their children.

They like the vaudeville performances in front of the Grandstands; they like the more spectacular things like Rodeo, musical attractions and well-known actors and singers which are becoming more and more popular as a means of attracting people to the Fair. They like educational and farm machinery exhibits too. Farmers appreciate attractions of this quality but they feel very strongly about the question of whether at some Fairs it is over-shadowing the emphasis on agriculture and fine stock.

In the opinion of our cattlemen and farmers, the emphasis should remain on agriculture and agricultural products, and high quality live stock, both dairy and beef, with these other attractions in a supporting role.

NON-LETHAL (from page 27)

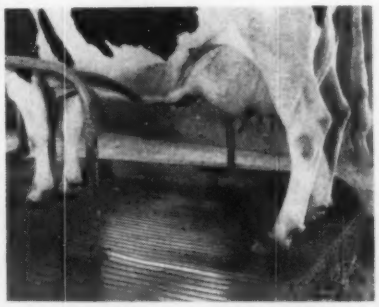
Color Patterns

White head. Different from Hereford pattern which includes white head with a more or less solid body. White head in spotted breeds may not have pigment around eye. Dominant.

Others

There are many other traits in cattle for which genes undoubtedly are an important causative agent. Although the evidence that they are inherited is good, it does not allow an interpretation of the mode of inheritance. Specific examples include parrot jaw, wry face, roached back, wry tail, taillessness, hernia and cryptorchidism.

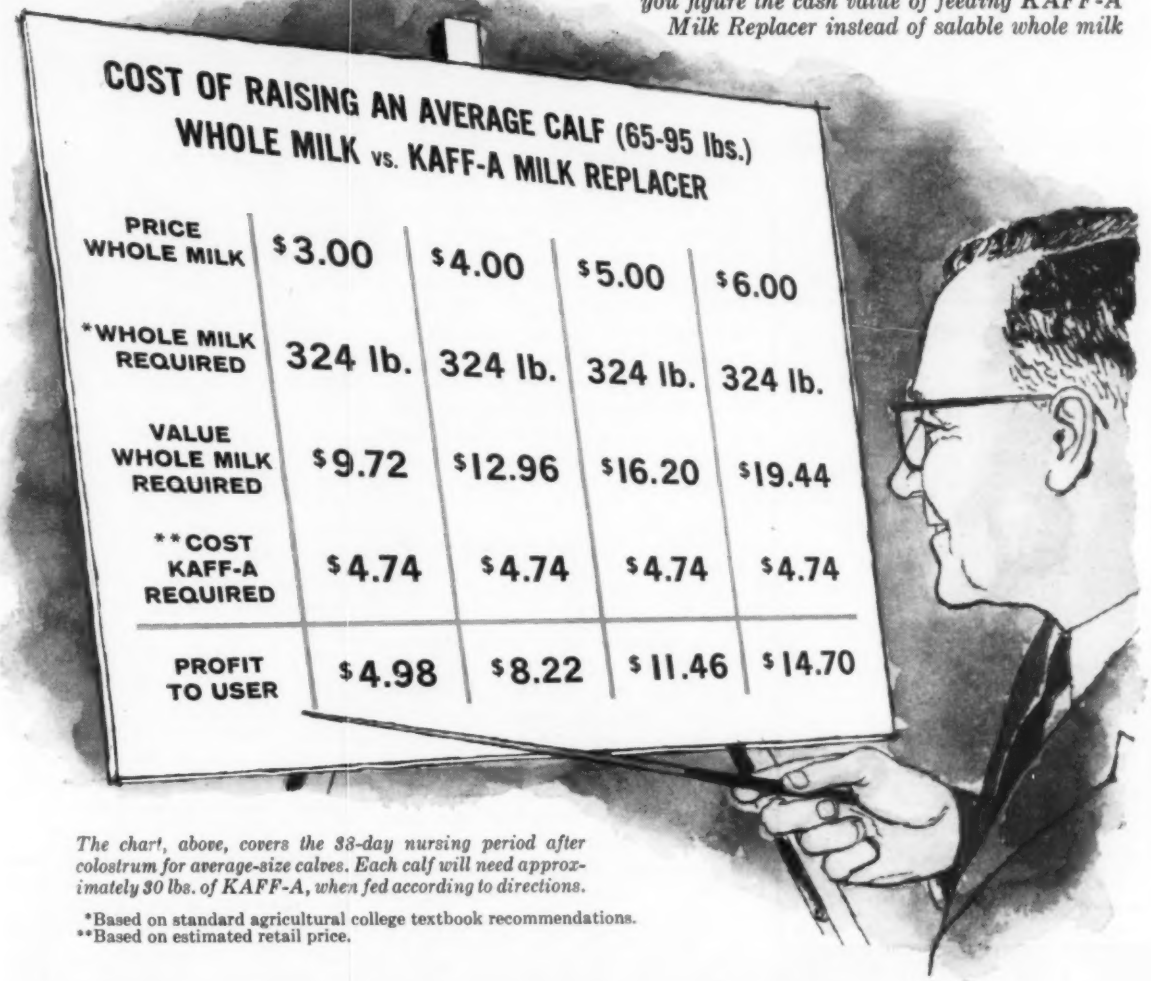
NEW PRODUCTS



KOW MATS FOR PROTECTION

All-rubber Kow Mats are said to give greater cow comfort, improved health, and savings in bedding. The Cow Mats are made of non-porous rubber, ⅝" thick, and in varying sizes to fit individual needs. Introduced in 1955 for test and research purposes by Bristol Products, Inc., it is reported the mats help to reduce udder injury, leg and bone bruises, and other discomforts caused by cement platforms. Inquiries and requests for information should include stall sizes and may be sent to Bristol Products Inc., P. O. Box 429, Shelton, Conn.

Lloyd Burlingham, famous farm newscaster, helps you figure the cash value of feeding KAFF-A Milk Replacer instead of salable whole milk



COST OF RAISING AN AVERAGE CALF (65-95 lbs.)
WHOLE MILK vs. KAFF-A MILK REPLACER

PRICE WHOLE MILK	$3.00	$4.00	$5.00	$6.00
*WHOLE MILK REQUIRED	324 lb.	324 lb.	324 lb.	324 lb.
VALUE WHOLE MILK REQUIRED	$9.72	$12.96	$16.20	$19.44
**COST KAFF-A REQUIRED	$4.74	$4.74	$4.74	$4.74
PROFIT TO USER	$4.98	$8.22	$11.46	$14.70

The chart, above, covers the 33-day nursing period after colostrum for average-size calves. Each calf will need approximately 30 lbs. of KAFF-A, when fed according to directions.

*Based on standard agricultural college textbook recommendations.
**Based on estimated retail price.

"LOOK AT THE PROFIT YOU GET FROM KAFF-A MILK REPLACER"

Just study this chart with me for a minute. It tells you at a glance how much extra profit you can make by feeding KAFF-A instead of marketable milk. I also assure you that, in addition to bigger milk checks, you'll raise beautiful, growthy calves.

The reason KAFF-A can do the job so well is that it is a Kraft quality milk by-product feed. It gives your calves a naturally balanced liquid ration. It mixes smoothly in warm water. Just start feeding KAFF-A the fifth day, right after colostrum. I suggest you see your feed dealer and take home all the KAFF-A you need.

It's worthwhile to remember, also, that rumen stimulating KAFF-A Booster Pellets, fed with grain, can help you get your calves on low-cost roughages sooner.

AGRICULTURAL DIVISION
KRAFT FOODS
DIV. OF NATIONAL DAIRY PRODUCTS CORP.

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KAFF-A PELLETS
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BIG BOLD 1⅜" HI NUMBERS DEEP ENGRAVED

2 KINDS Nylon or Aluminum Same size and price

NYLON TAGS Come in four colors — White, Yellow, Red and Blue . . State color wanted

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Tags - Nylon or Aluminum	ea.	$ .50
1/0 Chain, plated, 40" long	ea.	.50
Key ring fasteners, plated	ea.	.15
One to twenty-four chains, complete	ea.	$1.15
Twenty-five and over chains, complete	ea.	$1.00
Sample - chain, ring & tag		$1.00
EZee on/off Pliers		$1.00

½ price with 25 complete chains

Best Quality ½" Manila Rope Halters	$1.25
Best Quality ½" Sisal Rope Halters	$1.00

V-8 ROPE BUCKLE NO TOOLS REQUIRED

25

With 40" Metal Tipped ⅜" Rope and Tag Complete	$1.00
25 and Over Complete Sets	.90
One Sample Set	.75

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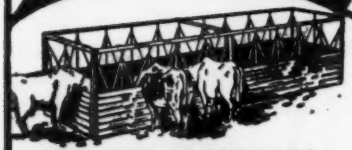

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ASSN. REPORT (from page 23)

tion, we are contributing $6,680 toward other costs, personnel, transportation, etc., with a total cost to the Association for the first year of $9,137. The three projects combined will include 3,500 cows, mostly purebred Holsteins. These projects will run from three to five years and the results should be extremely valuable to Holstein breeders in developing a program of breeding for higher non-fat solids. Studies of various factors affecting the solids-not-fat content of milk are underway or planned at a number of Experiment Stations and will provide a mass of new data for study which eventually should furnish much valuable information on this important subject. No breed will profit more than ours from these studies.

Studies of the red recessive in Holsteins have been underway for the past five years at the Ohio Experiment Station, under the supervision of Dr. L. O. Gilmore. During the first three years, grants totaling $3,800 were made from the Holstein-Friesian Research Foundation to help defray the cost of these studies. At the October meeting of the Research Committee, Doctor Gilmore reviewed the work to date including the microscopic studies of the hair and chemical analysis to determine the melanin content. A revised project with a grant of $2,550 to expedite these studies was approved by the Board of Directors. The red recessive is more widely spread through the breed than any of the other undesirable recessives and a method of detecting carriers would be very valuable to our breeders.

Studies of the recessive character that causes prolonged gestation have been carried on at the California Experiment Station for several years and have been supported to the extent of $3,000 by the Association. They have been fortunate in having an institution herd available to provide animals for these studies. The plan to discontinue this herd posed a real threat to the project, but arrangements have been made to transfer 30 or more animals to the Experiment Station to insure a supply of laboratory material for these studies. This project is of such great importance that the National Institutes of Health recently authorized grant in aid of $30,000 a year for a three-year period. Nothing is known about the actual mechanism that starts the process of parturition either in animals or the human family. This project will be followed closely by medical authorities and gives promise of answering this important question.

"Improved Methods of Selecting Young Sires" was the subject of a study completed this year by Dr. V. A. Rice and Dr. J. E. Legates, North Carolina State College. This study was made possible by a very generous contribution from the Charles H. Hood Dairy Foundation of Boston, Massachusetts. In the study, Rice and Legates used not only the actual records, M.E. 2X, 305-day basis, of the close ancestors in the bulls' pedigrees but also the difference between the performance of each individual cow and the performance of her contemporaries in the herd. Thus, by comparing the specific cow's performance with the herd performance, an effort was made to eliminate the environmental factors involved insofar as possible. The pedigrees were prepared in the Advanced Registry Department of the Association with all needed data shown on IBM cards to facilitate the statistical studies and analysis.

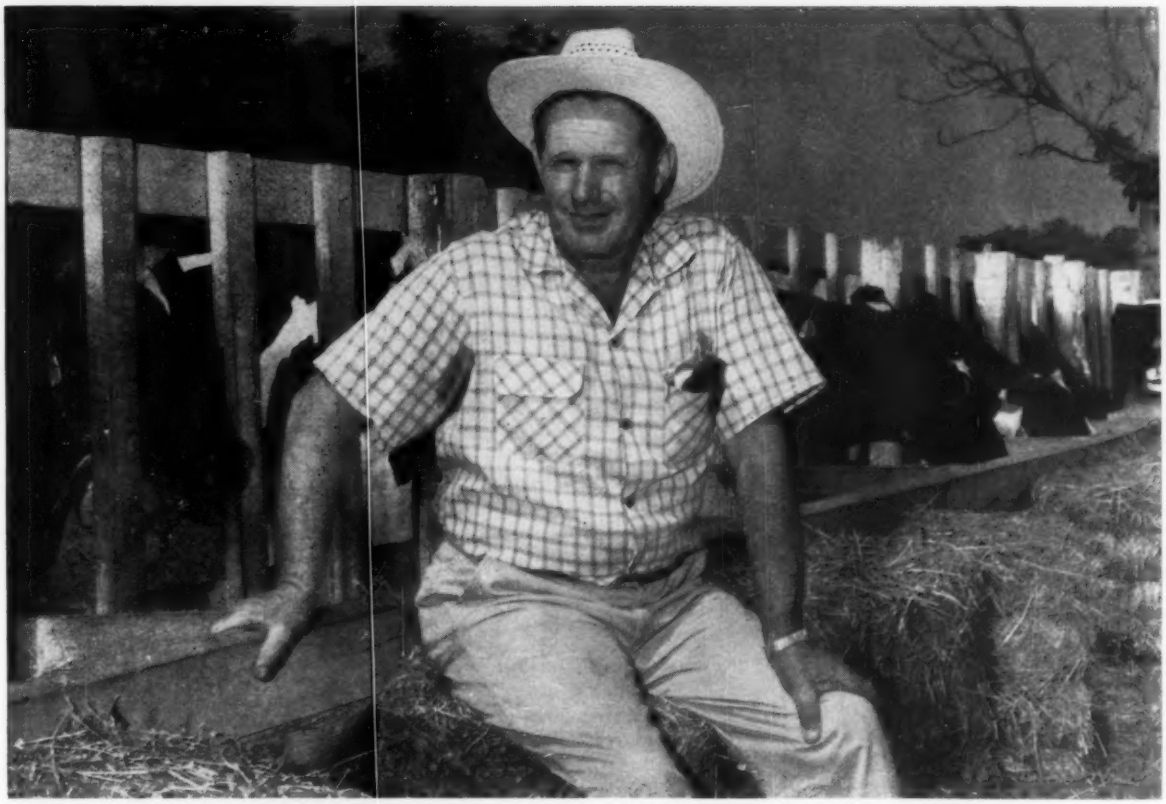
The authors conclude from their studies that "it appears that the predicting of what a young untried sire's daughters will produce in a given herd can be improved by from 10 to 15 per cent in accuracy by using the difference between actual records and contemporary herd averages rather than using the actual records as they are". (The report of this research project will be published for distribution.)

A study of the breeding records of the Pabst herd will be made by the University of Wisconsin under Doctor Heizer's supervision. For more than 50 years, very complete records of practically everything that happens to a cow during her lifetime have been observed and recorded at Pabst Farms. The project will be supported by a grant of $7,500 over a three-year period from the Fred Pabst Foundation.

"Sales of Surplus Breeding and Dairy Cattle". Studies of this subject are being made at Michigan and Wisconsin in the hope that better facilities may be provided for those who wish to purchase dairy and breeding stock and for breeders and dairymen who may have desirable animals to offer for sale as surplus from their herds.

"An Evaluation of Genetic Changes in Some of the Bull Producing Herds of the Holstein-Friesian Breed" is the title of a study by Dr. J. E Legates and associates at North Carolina State College. Board approval was given for

(Please turn to page 96)



This is Leonard Scott of Scott Brothers Dairy near Los Angeles. Mr. Scott milks 450 Holsteins, starts his big, high-producing, home-raised replacement cows with Purina Calf Startena.

You've already worked hard to make sure she's well bred...

NOW...make sure she's well FED!

Long before your calves see the light of day, you've already given them the benefits of good breeding . . . and nothing more can be added to their inheritance.

You can do a good deal, however, to make sure your well-bred calves are well FED, provided with rations designed to help them off to a fast, safe start, to assist their natural disease-preventing machinery keep them healthy and vigorous all through their lives.

You can make certain they get their share of needed vitamins, minerals, needed bone-building, body-building carbohydrates and proteins for strong frames and early size . . . strong factors in determining the kind of cows they'll make and how much of their bred-in milking capacity they'll utilize when they join the milking string.

Purina's calf feeding and management program is backed by 40 years of intensive calf nutrition research. Over 2000 calves have been fed out in Purina's own farm herd, developing and testing such products as Purina Nursing Chow and Calf Startena.

Laboratory-designed, farm-tested to help you develop well-bred calves to the top limit of their bred-in capacity, Purina's calf plan lets you feed calves with assurance each calf is getting the nutritional support she needs to make her pay off.

FEED PURINA...YOU CAN DEPEND ON THE CHECKERBOARD FOR

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PROTECTION
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CALF
SCOURS

Treatment for Calf Scours

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are designed to inhibit infection-causing bacteria both in the gut and throughout the system. Also to sooth inflamed intestines and counteract pneumonia which so often accompanies diarrhea.

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Stimulates rumen function, smooths digestion during conversion and aids in prevention of many digestive disorders. Make sure your dairy feed contains NU-CUD.

Write:
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DRINK MORE MILK

ASSN. REPORT (from page 94)

this project at the December meeting and the Association will furnish IBM cards for a considerable number of herds that have been tested regularly during the past 15 years.

"Holstein Steers for Beef". A nine-page review of the available reports of feeding trials with Holstein steers was made to summarize the information available on this subject. It is not proposed to make dual-purpose claims for the breed, but with the ever-increasing numbers of surplus bull calves, some of them may well be fed as steers, where the owner has extra feed and pasture available. The figures show that Holstein steers gain at least as rapidly and as economically as beef-bred steers, and with consumer demand changing to red meat without excessive amounts of waste fat, beef from Holstein steers will have the approval of a large percentage of the buying public.

"Research News and Notes". This three-page monthly news letter has been compiled regularly for the Research Committee and the Board of Directors, officers, staff and fieldmen of the Association. An attempt has been made to present brief reviews and abstracts of some of the research reports appearing in scientific journals and Experiment Station bulletins.

The Holstein - Friesian Research Foundation. The cash balance as of December 31, 1957 was $5,088.24. Two contributions were received during the year, one of $500 from Robert B. Price, El Paso, Texas, and one of $1,000 from The Schaefer Foundation, of Phillipsburg, New Jersey. Expenditures during the year totaled $2,575, made up principally of the grant of $2,550 to the red factor research project at the Ohio Experiment Station, leaving a balance of $4,013.24 as of December 31, 1958.

WISCONSIN HOLSTEIN GIRL
Mary Ann Frautschy, Monroe with the calf won by her in the judging contest for juniors held in connection with the 1959 Wisconsin state meeting at Delavan.

Platte Valley Holsteins

A repeat customer is a satisfied customer. Fully 90% of all our sales of breeding stock are made to repeat customers. There must be a reason. Many customers tell us of the excellent results they are having with cattle of our breeding.

We have at this time some choice young bulls ready for service. We can also spare a few cows and bred heifers. They are priced to sell.

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Farm 4 miles East on U. S. 30.
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by Leo Roethe

Here are two items of special interest to all stockmen and dairymen.

Yellow neck strap with large, black, non-fade numerals on both sides of neck. Tough, pliable material; rot and crack-proof. 44-inch strap with heavy buckle, 95¢ each; $10.95 per dozen. State number sequence desired.

New Tenite Cattle identity tag with 40-inch nickel-steel neck chain. Jumbo numbers on bright background. Visible from a distance, non-fading. When ordering, specify numbers desired 1 to 999). State color (red, yellow, blue or white). Tag only, 65¢. Tag and chain, $1.15; per dozen, $11.95.

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Progress has its roots in many things - including continuing expansion.

Thousands of "New Buyers" - dairymen purchasing their first Registered Holsteins - helped make the last five years the greatest in breed history.

And an estimated 750,000 grade Holstein herds hold the promise of even greater years to come.

These potential buyers need Registered Holsteins. We need the vast market they represent . . . . the new vitality they can bring to our organized efforts.

That's why it will pay you to contact your Fieldman or your State organization for full details of the project putting special emphasis on "merchandising Registered Holsteins".

This forward-looking project is more than a means of bringing buyer and seller together. In its broadest sense, it provides still another big step toward. . . . .

". . . making the certificate of registry mean more . . ."

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA
Brattleboro, Vermont

Ormsbys And Rag Apples At Cedar Lane

◀ The Sire Is Half The Herd ▶

PEBBLE BEACH DUKE PRINWAYCESS (VG-SMP)

Pebble Beach Duke Prinwaycess

(VG - SMP)

18 Daus.	16,153	4.38	708
15 Daus.	15,528	4.44	689
15 Dams	15,897	3.70	589
	−369	+.74	+100

Duke is a double grandson of Montvic Chieftain 7th V.G.-G.M. His dam, V.G., a Class Leader in New York with 22,661, 4.2, 954 (3X).

Sir Bess Ormsby Burke Fobes

(EX - GM)

38 Daus.	14,520	3.91	568
36 Daus.	14,412	3.91	563
36 Dams	15,038	3.84	577
	−626	+.07	−14

Fobes is a double grandson of Sir Bess Skylark Ormsby Fobes V.G.-S.M.P. His dam EX., National Leader 24,028, 4.4, 1,064.90 (3X). Seventy per cent of his 26 sons on the plus side with 490f.

SIR BESS ORMSBY BURKE FOBES (EX-GM)

COCHRAN HONEYMAN (VG-SMP)

Cochran Honeyman

(VG - SMP)

22	Daus.	14,681	3.57	525
21 Prs.	Daus.	14,594	3.58	523
21	Dams	13,728	3.63	498
		+866	−.05	+25

Honeyman is a son of the great Pabst Winterthur Zeus EX. G.M. and of the New York State Champion, Cochran Sovereign, May V.G. 19,594, 4.3, 839 (2X). Proved in 8 herds. Made SMP - February 25, 1959.

Poestenkill Burke Gerben

(VG - SMP)

16 Daus.	15,049	3.75	565
15 Daus.	14,915	3.76	560
15 Dams	12,832	3.81	489
	+2,081	−.05	+71

Gerben is a double grandson of Sensation Marathon Lad EX-G.M., a linebred 45th. His pedigree is all Ormsby.

POESTENKILL BURKE GERBEN (VG-SMP)

— FROZEN SEMEN AVAILABLE —

— Visit Cedar Lane and See the Daughters of These Sires —

CEDAR LANE FARM

J. S. JOHNSON, Owner **OLDWICK, N. J.** LEON SNYDER, Mgr.

Herd Improvement Registry Report

Holstein-Friesian Association of America

MARCH 1959

High HIR and accepted DHIA records recently computed are published in this list. The 492 records which met the following minimum requirements are listed by owner within State with the States listed alphabetically.

Jr. 2 Yr. Olds	550 Lbs. Fat	625 Lbs. Fat
Sr. 2 " "	575 " "	650 " "
Jr. 3 " "	600 " "	675 " "
Sr. 3 " "	625 " "	700 " "
Jr. 4 " "	650 " "	725 " "
Sr. 4 " "	675 " "	750 " "
Mature Cows	700 " "	775 " "

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
CALIFORNIA								
CALIF ST POLY COLL SAN LUIS OBISPO CALIF		44						
LOS ROBLES EMPRESS DARKIE	4121378 V	1057293	2 01	HT 2	365	15975	3.7	588
SLEEPY HOLLOW CT MILK CO PETALUMA CALIF		335						
DIAMOND S CREAMERY CB DUJO	3696046 V	1117035	5 01	HT 2	365	19075	3.9	743
SLEEPY HOLLOW RICH R ROSE B	3930442 +	1162142	3 02	HT 2	365	18652	3.2	601
SLEEPY HOLLOW GRAND PAPOOSE	4039247 +	1191720	2 09	HT 2	351	13864	4.2	579
ALLEN FRED U SR MRS VISALIA CALIFORNIA		360						
POLYTECHNIC IMPERIAL DOLLY	3865135 G	878257	4 02	HT 2	313	17036	3.8	654
MAUR LIND LOS ROBLES POLLY	4120763	1164720	2 03	HT 2	365	16046	3.6	573
LOS ROBLES EMPRESS JOSEPHINE	4121381	1153094	2 02	HT 2	365	12847	4.3	556
HOPKINS FRANK & SON SAN JOSE CALIFORNIA		745						
SUTTEN OAKS SEXTON JO ANN	2951978 +	903186	9 08	HT 2	365	18211	4.0	721
GOOD CHAS L & SON SANTEE CALIFORNIA		1472						
WEARY RIVER RESOLUTE PAULINE	3354172 G	863778	6 08	HT 2	365	22857	3.3	743
WEARY RIVER JOSE BALDY	3738166 +	1141262	4 06	HT 2	365	20812	3.4	705
WEARY RIVER PAUL MONT LADY	3747457 G	1136564	4 03	HT 2	345	20728	3.7	762
WEARY RIVER FAIRMONT HIGH PAUL	4059322 G	1203996	2 07	HT 2	365	18599	3.5	650
DIAMOND S RANCH WATERFORD CALIFORNIA		1875						
DIAMOND S VERN HEILO CC VAR	3756653 V	879145	4 08	HT 2	318	19633	3.8	740
CORDA FRANK S GONZALES CALIFORNIA		3264						
RINCON CORDALE PIEBE BELLE	4120520 G	1197299	2 05	HT 2	365	15757	3.6	566
RINCON MANOA ARTIS PIEBE BESS	4120522 G	1010936	2 04	HT 2	365	18487	3.5	639
LAVACRE FARMS MODESTO CALIFORNIA		3309						
PACIFIC SLOPE DINAH	3469311 +	1087133	6 04	HT 2	365	19034	4.2	797
COUNTRY ROYAL BREEZE RUTH	3475313 V	1108109	7 07	HT 2	328	19039	3.8	730
LAVACRES VAR PHYLLIS	3646199 +	879145	4 08	HT 2	365	21983	3.5	771
LAVACRES VAR BABE	3865581 +	879145	3 07	HT 2	327	19039	3.5	669
LAVACRES DUSTY GREER	3865583 V	1205185	3 06	HT 2	335	14205	4.4	625
LAVACRES VAR STARLING	3882803 +	879145	3 04	HT 2	365	18115	3.6	648
LAVACRES VAR SHAMROCK	3882804 G	879145	3 05	HT 2	357	18549	3.3	619
LAVACRES VAR EMBER	3882811 G	879145	3 05	HT 2	323	17956	3.5	633
LAVACRES DUSTY CARLA	3903730 V	1205185	3 05	HT 2	319	15944	3.9	628
LAVACRES DUSTY QUIP	4066928 +	1205185	2 04	HT 2	365	14584	3.8	553
LAVACRES VAR BEAUTY	4080984 +	879145	2 04	HT 2	327	18172	3.7	677
PACIFIC SLOPE PAT	4122650 +	915811	3 03	HT 2	315	16845	3.6	610
PACIFIC SLOPE PRINCESS	4151547 +	915811	3 04	HT 2	315	16823	4.0	679
ROGER JESSUP FARMS GLENDALE CALIFORNIA		4869						
RWJS ROCKY HILL WAYNE SUPREME	3145077 +	1077011	11 05	HT 2	365	16525	4.4	735
STERK HENRY ARTESIA CALIFORNIA		5780						
CLOVER CREST MAGICIAN LASSIE	4253559 +	1138451	2 05	HT 2	365	18344	3.7	684
CLOVER CREST LOCHINVAR PIEBE	4253564 +	961535	2 02	HT 2	365	19141	3.0	576
CLOVER CREST GOVERNOR PEGGY	4253566 G	1156593	2 04	HT 2	359	16129	3.6	575
CLOVER CREST GOVERNOR INKA PEG	4363427 G	1156593	2 04	HT 2	365	15989	3.5	561
CLOVER CREST GOVERNOR CINDY	4443792 G	1156593	2 05	HT 2	365	18248	3.5	647
SPRING VALLEY CORNELL INEZ	4511355	910991	2 04	HT 2	365	16501	3.7	617
VAN DER KOOI CHARLIE NORWALK CALIFORNIA		8088						
MIDLAND MAGIC TOBY	3926970 V	1138451	3 02	HT 2	327	16920	3.9	658
MIDLAND MAGICIAN PRILLY BEMAC	4192710	1138451	2 03	HT 2	305	12867	4.4	565
CONNECTICUT								
THRALL O J INC WINDSOR CONNECTICUT		3048						
SHERWIN FOBES ORMSBY BESS	3489893 +	1084370	6 06	HT 2	362	21604	3.6	785
SHERWIN ORMSBY QUALITY BELLE	3489897 V	975730	6 06	HT 2	365	19795	3.7	733
SHERWIN CANDY PONTIAC LAURA	3489900 E	1119780	6 00	HT 2	365	20995	4.0	831
SHERWIN BONNY ROAMER CELIA	3698674 +	1101826	4 09	HT 2	361	22657	3.3	746
HOMESTEAD FARM NOBLE RENEGADE	3732720 G	1075924	4 01	HT 2	365	21246	4.1	875
HOMESTEAD FARM ORMSBY DUCHESS	3857268 +	1126084	4 01	HT 2	365	23964	3.1	736
HOMESTEAD FARM DEF MARION	3857270 G	942030	3 11	HT 2	365	18870	3.8	723
HOMESTEAD FARM DEF RHODA	3857271 G	942030	3 08	HT 2	365	18373	3.5	643
HOMESTEAD FARM DEFENDER MARIE	3914165 G	942030	3 03	HT 2	365	17701	3.9	684
TOPLANDS FARM ROXBURY CONNECTICUT		4200						
TOPS SALESMAN POSCH SISTER	3807264 G	1171582	3 10	HT 2	365	23615	3.4	805
THRALL H C & SONS INC WINDSOR CONNECTICUT		6061						
RIDGELY SIR RAG APPLE MAMSELL	3255691 +	990000	7 03	HT 2	365	19988	3.5	704

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
FLEETRIDGE R A VIC DANCER D	3816219 +	1109895	4 00	HT 2	337	14876	4.8	721
FLEETRIDGE JUPITER ROSETTA	4329699 +	1194622	3 02	HT 2	295	14610	4.3	622
AUGUR DONALD J NORTHFORD CONNECTICUT		6944						
DON AUGUR DAWN ORMSBY FAN	4241446	1236160	3 09	HT 2	365	20261	3.7	757
HOFFMAN BROTHERS ELLINGTON CONNECTICUT		7076						
SUMMIT VIEW SUPERIOR HILDA	4135654	922288	2 03	HT 2	365	18018	3.7	673
LARSON C W W E & R E PORTLAND CONNECTICUT		7597						
STORM HILL BURKE NIEL JUDY	3863631 +	1118682	5 03	HT 2	365	23204	3.4	780
LARNEL BURKE NIEL MAYBETH	4130082 +	1118682	2 09	HT 2	363	15193	3.8	583
J H WHITTEMORE COMPANY MIDDLEBURY CONN		8158						
SWEET REST LIDA VALE DAUNTLESS	3077754 V	1019118	8 09	HT 3	328	20846	3.8	792
DH SENSATION JULIE MIMI	3843667 V	889181	4 11	HT 2	365	21461	3.8	810
FALK ROBERT MYSTIC CONNECTICUT		8755						
FRANKEL FARM FAYNE LISA	3598331	875201	5 00	HT 2	365	17663	4.1	723
JEWELHOLM FARM AVON CONNECTICUT		9047						
WESTLEA BETTY JULIANA	2950755 V	1002286	9 05	HT 2	347	18527	4.5	829
ORMSBY DUNLOGGIN BETTY	3357060 +	982078	6 07	HT 2	309	20267	3.5	717
STORRS DAFFY DEELITE	3802197 +	1154817	4 06	HT 2	306	20478	3.4	706
LAKEFIELD CANARY FOBES	3888935 G	1005816	3 01	HT 2	365	19064	3.6	682
LAKEFIELD SUCCESSOR SALLY	3936096 +	1068442	3 03	HT 2	347	21815	3.5	755
PLAIN VIEW IDEAL MAE	4036898 +	1046285	2 08	HT 2	323	17699	3.4	603
PLAIN VIEW IDEAL OLLIE	4141222 +	1046285	2 09	HT 2	359	15371	3.8	578
SHERWIN ROSE SUPERIOR ADVANCE	4196524 G	922288	2 02	HT 2	365	19813	3.7	734
ABBE RAYMOND C HAZARDVILLE CONNECTICUT		9270						
ABBE FARM MARION	3435496 +	990307	6 02	HT 2	344	20240	3.7	747
DELAWARE								
DU PONT H F WINTERTHUR DELAWARE		718						
WINTERTHUR CHAMPION ALERT FOKA	3270687 V	1024856	7 02	HT 2	365	19337	3.6	704
WINTERTHUR EDEN FLARE JETORIA	4019233	1092742	2 11	HT 2	365	20161	3.7	744
WINTERTHUR TRANSMIT ZEUS KASKA	4056647	1059819	2 11	HT 2	317	16757	3.7	617
IDAHO								
BURRI GEORGE L NAMPA IDAHO		1556						
BURRILANE LONESOME VAR	3780276 +	1126537	4 05	HT 2	357	21081	3.5	745
BURRILANE SPECKLES PET	3931979 +	1084103	3 03	HT 2	365	18004	3.6	646
WEICK HERMAN H CALDWELL IDAHO		6900						
REVELATION BLACK CANYON CUPID	4195147 +	1190997	2 02	HT 2	365	16136	3.5	562
KERBY BROS LENORE IDAHO		8781						
CHAIRALANE MARKSMAN LADY BEE	3285589 +	1003635	7 04	HT 2	293	18419	3.8	705
CHAIRALANE RALEIGH MARINE	4366567	1289095	2 03	HT 2	365	14926	4.4	652
BOTT LOUIS & SONS RUPERT IDAHO		9192						
MINI CREST ESTER BURKE	3929274 V	1184780	3 01	HT 2	321	14865	4.1	612
ILLINOIS								
COURTNEY T E DE KALB ILLINOIS		550						
FOBES MECHTHILDE DE KOL BESS	2601182 E	969128	11 08	HT 2	365	27036	3.5	941
MEYER RAY E ROSELLE ILLINOIS		570						
FLOREM SALLY	3491621	1056882	5 10	HT 2	331	16570	4.3	718
GREEN TOP FARM DAIRY GENOA ILLINOIS		601						
RAVENGLEN OAK VENITA	2638954 V	820619	12 01	HT 2	365	17361	4.2	729
MCCREDIE WM HUNTLEY ILLINOIS		636						
ATBITH ROCKWOOD POSCH	4113252	1122159	2 04	HT 2	364	16158	4.2	673
ORMSBY ANTHONY SUSETTE	4247731	1122159	2 02	HT 2	313	15399	4.3	664
UNIVERSITY OF ILLINOIS URBANA ILLINOIS		958						
ILLINI SOVEREIGN FINITY	3215749 G	1051528	8 00	HT 2	365	19936	3.6	711
WINMOOR FARM DUNDEE ILLINOIS		1286						
WINMOOR STARLIGHT MADCAP	3878946 G	1121726	3 11	HT 2	338	16029	4.0	640
MEYER KARL A GILMAN ILLINOIS		3434						
KAM LAKE CHIEF FOBES ZUBA	4231718 V	1168374	4 01	HT 2	343	19842	3.5	703
MULLER RALPH A WASHINGTON ILLINOIS		4102						
PLEASANTLAND B W NELLIE	3753081 +	1152351	4 02	HT 2	337	17416	4.4	759
MCCULLOCH R C & NEWMAN W A ROCKFORD ILL		4590						
ORMSBY BURKE NEPTUNE PIEBE	3996208	952029	3 02	HT 2	365	17312	3.8	656
RUSSELL I N & RAYMOND ELGIN ILLINOIS		5244						
CANARY RAG APPLE PIEBE	4082660	1024453	2 03	HT 2	365	14346	4.0	567
RUSSINWOOD ODELL IRIS ROBURKE	4103116	1024453	2 07	HT 2	362	16343	4.0	648
MISSION SISTERS SERVANTS TECHNY ILLINOIS		6067						
SCHRAGLEA CLARICE RENELLA	3068389 V	994067	8 07	HT 2	365	22850	3.7	850
WALK FOSTER NEOGA ILLINOIS		6069						
WALKWAY JANICE PRINCE V J	3222743 V	1020385	7 11	HT 2	365	20511	4.3	876
JEPSON HAROLD L DUNDEE ILLINOIS		6071						
JEPSON ADMIRAL WESTER PRIDE	4088158 +	1152351	3 07	HT 2	365	17134	4.0	678
OATMAN ADMIRAL PRINCESS	4088164	1152351	3 01	HT 2	365	16704	3.7	624
GOLDEN OAKS FARMS WAUCONDA ILLINOIS		6385						
GOLDEN OAKS CHAMPION BETTER	3528125 +	993618	5 08	HT 2	339	20416	3.5	712
HOWARD FARM DUNDEE ILLINOIS		6477						
HEDGE LANE NOBLY PRIDE GRACE	3911652	1083114	3 05	HT 2	301	17375	3.7	639
SPIRRISON LOUIS & C CRYSTAL LAKE ILLINOIS		6819						
CHRISLOU MODEL JEAN	3906836	1153054	3 07	HT 2	365	20862	3.6	754
BROWN EDWARD G & W F CALEDONIA ILLINOIS		7062						
BROWNDELL BURKE INKA MAY	3326020 G	969291	8 06	HT 2	365	20365	4.0	817

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
KNOX SAND BAR PRINCE INKA	3447908 +	990369	9 01	HI 2	338	18902	4.0	747
BALESMAN L A & E H GRAYSLAKE ILLINOIS		7390						
CUBELA MONTVIC PIEBE	3497852	1099808	6 01	HI 2	334	19855	3.6	723
GRIEFF LYLE & GANTZERT DWIGHT ILLINOIS		8570						
MISS ILLCLENE ANTHONY BESSIE	4087793 +	1122159	2 04	HI 2	365	15054	4.1	614
FISK P W & KOCHER B SYCAMORE ILL		9890						
HILL TOP HAVEN JASON JEWEL	4088361	1215995	2 04	HI 2	320	13726	4.1	565
LEEPER KENT LIMA ILLINOIS		9997						
LIMELIGHT POSCH CORA	3833905 +	1174329	4 00	HI 2	365	19002	3.4	653
PLATZ FRANKLIN & SONS SIGEL ILLINOIS		10357						
HILGE MONTVIC DE KOL VIOLA	4200551 G	1061414	2 11	HI 2	343	14809	4.1	604
INDIANA								
UMMEL JOHN ELKHART INDIANA		527						
BAUGO CREEK DUNLOGGIN MISTRESS	3658081 V	844853	7 01	HI 2	365	22003	3.8	836
EARLHAM COLLEGE RICHMOND INDIANA		771						
EARLHAM MAGIC LEDA	3546820 G	1137863	6 00	HI 2	317	17563	4.0	708
HIIGLI ERNEST UNION MILLS INDIANA		1404						
TULANE BURKE PIEBE	3966323	1122668	3 03	HI 2	332	15175	4.0	606
TULANE PIETERTJE ROAMER	4135375	1188216	2 04	HI 2	365	16030	4.0	637
NEWMAN JOHN A & SONS CULVER INDIANA		1912						
FOBES BROADVIEW DICTATOR HAZEL	3977702 +	943293	4 03	HI 2	345	16593	4.3	708
HORVATH S A & J P NEW CARLISLE INDIANA		2424						
A HOPEN T G CARA GERRY	3444853 +	1026510	6 01	HI 2	365	20398	3.8	783
LONG BROS ROLLING PRAIRIE INDIANA		2425						
PINE MANOR BELMONT JUDA	3465154 +	1145051	6 05	HI 2	365	14953	4.8	711
RIBORDY FLOYD & SONS LA PORTE IND		4191						
MAPLETTE DEAN GABBY	4253856 +	1225100	2 00	HI 2	365	15662	3.6	566
MCINTYRE & STONEBURNER BREMEN INDIANA		6472						
JEM ACRES CURTISS SUZY	3935542 F	1054406	3 02	HI 2	344	18084	3.7	677
SHORT MYRON C GOSHEN INDIANA		7308						
MYRABAR ORMSBY CARNATION	4030097 +	900274	2 07	HI 2	360	17729	4.1	722
FISHER WALTER H MUNCIE INDIANA		8127						
HOOSIER DO FOBES SILVERCUP	4250508	904220	3 07	HI 2	308	16507	4.2	688
PAUL NELSON J & SONS GOSHEN INDIANA		8464						
PAUL FARM WAYNE	2981216 V	914137	9 10	HI 2	362	21416	3.5	757
DUKE DELIGHT PEARL	3637427 +	1145052	5 04	HI 2	360	22409	3.6	801
PAUL FARM ADMIRAL ARDELIA	3749821 +	1145052	4 10	HI 2	342	19180	3.9	739
SPURGEON JESSE WINAMAC INDIANA		8562						
JUBILEE ORMSBY REGAL LASSIE	3983665 +	1156639	2 02	HI 2	365	14699	3.9	571
GAWTHROP HAROLD & CARL ETNA GREEN INDIANA		8666						
PICA PRINCE HAREST MARIE	3812665 V	1121706	4 11	HI 2	336	17934	4.0	710
LAMB CHARLES E & SONS GREENTOWN INDIANA		9333						
CHARLWIN GRANDMASTER INKA	3386739 +	831073	7 00	HI 2	358	19433	3.9	766
IOWA								
KRONEMAN LLOYD W ST ANSGAR IOWA		3639						
BLACK OAK CRESCENT O IDA	4066454 +	1222927	2 09	HI 2	360	16288	3.7	609
PHEND E W WYOMING IOWA		4330						
ECHO FOBES POSCH	3559229 +	989842	7 10	HI 2	365	17627	4.0	708
THOREBON ALVIN POSTVILLE IOWA		7593						
ROSE HARBOR MADCAP JESSIE	3513151 +	1000751	6 06	HI 2	365	19415	3.9	754
HUENKE LAWRENCE BELLEVUE IOWA		8206						
RACHEL ORMSBY CREAMELLE	2944823	975253	9 07	HI 2	365	19477	3.9	763
DOOLEY L B NEVADA IOWA		8393						
TRITOMIA AAGGIE SUPREME	3142388 +	1027158	8 11	HI 2	365	19793	3.6	711
WYLAM DUANE E & CLAUDE E WAVERLY IOWA		8465						
WYLAMYNA HALARA IMAGE	4126140 +	1058092	2 03	HI 2	350	17070	3.6	609
RENSINK LEONARD & SONS BOYDEN OWA		10213						
RENSINK REGAL HOMESTEAD	3678863	1139172	4 06	HI 2	365	19381	3.5	676
RENSINK REGAL CARNATION BESS	4107721	1139172	2 03	HI 2	339	16331	3.5	571
KOEHN MILFORD A ST OLAF IOWA		10351						
BENLOVIN SUNBEAM FLOSSY	3621956 G	1031648	6 01	HI 2	342	19502	3.7	717
KANSAS								
REGIER E B WHITEWATER KANSAS		772						
REGIER DON LUCY	4036985 +	1186157	2 11	HI 2	365	16608	3.9	653
REED ERNEST A & SON LYONS KANSAS		1402						
THONYMA REMUS ORMSBY MARGARET	3213409 V	1024596	8 01	HI 2	324	19999	4.2	847
MAYTAG ORMSBY ETTA BELL	3280125 V	857502	7 04	HI 2	365	24562	3.9	959
THONYMA C ORMSBY PRINCESS AMY	4204563	1130632	2 01	HI 2	309	14875	3.7	554
DAWDY E A SALINA KANSAS		1460						
ELSIE BURKE IDEAL	3348182 E	1013415	6 10	HI 2	365	21336	3.7	797
BESS IDEAL BURKE	3722124 E	1013415	6 07	HI 2	365	22609	3.8	864
BURGER HARRY C M SENECA KANSAS		1646						
NEMAHA ORMSBY REROYAL LOLA	4057611	1065981	3 02	HI 2	365	17413	3.6	620
ACKERMAN ALBERT SABETHA KANSAS		1929						
ACKERMAN INKA DE KOL	3557684 G	1004931	5 08	HI 2	365	20592	3.6	746

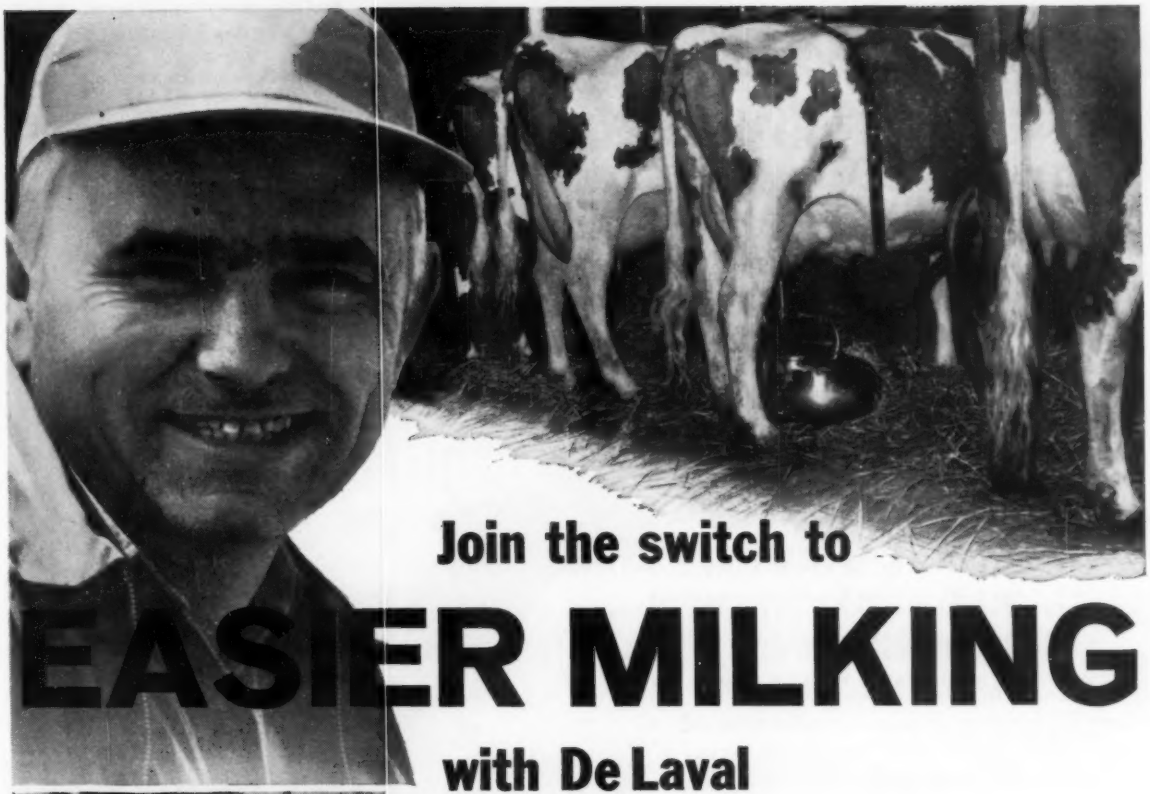
Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
WEMPE FRANCIS R LAWRENCE KANSAS		5166						
KANAWAKA ORMSBY SUPER QUEEN	4238028	1140737	2 02	HI 2	365	17113	3.8	653
DEWERFF CHESTER & SONS ELLINWOOD KANSAS		5215						
VALLA VISTA TREVA SUSIE	4136767	1232558	2 01	HI 2	365	14864	3.8	565
BOWMAN HUGH LARNED KANSAS		5544						
TIDY BURKE AGNES	3746630 +	1013415	6 00	HI 2	365	19926	3.6	709
STRICKLER IVAN IOLA KANSAS		5564						
STRICKLER BEAUTY SADIE	3750654 +	1102210	4 02	HI 2	339	20754	3.5	726
JONES C K COTTONWOOD FALLS KANSAS		8010						
T S H TRUTH NADARA	2840754 +	809045	10 07	HI 2	365	21209	3.5	744
OLSON FLOYD BAVARIA KANSAS		8228						
IDEAL REMUS BETH	4241469	1233487	2 01	HI 2	365	14879	4.1	617
VAN HORN H H POMONA KANSAS		10214						
BURKE CARNATION PIETERTJE LASS	3633358	831321	5 01	HI 2	365	18672	3.9	722
VANDELL PANSY ORMSBY UTMOST	3917733	997953	3 11	HI 2	365	17163	3.9	664
KENTUCKY								
ABBEY OF GETHSEMANI TRAPPIST KENTUCKY		6451						
FROMAGE PROUD JANE	4132730 +	1056882	2 03	HI 2	365	13347	4.2	556
MAINE								
ROUND TOP FARMS DAMARISCOTTA MAINE		313						
ROTO GOLDEN EVAN	3760353 G	1118413	4 05	HI 2	365	19284	3.8	740
SHAW HAROLD J SANFORD MAINE		327						
SHAWS FERN SIDE FEDERATE	3459605 +	976471	6 00	HI 2	345	17602	4.1	727
SHAWS TIDY AIM RUTH	3459607 V	892522	6 00	HI 2	362	21751	4.3	935
UNIVERSITY OF MAINE ORONO MAINE		588						
U M COLANTHA ARCADIA	2958350 G	748046	9 06	HI 2	365	18872	3.8	709
NUTTER FRED J & ROBERT CORINNA MAINE		1800						
MAVIEW ADELINE COUNTESS	3139520 +	1008565	8 01	HI 2	365	23061	3.7	861
MAVIEW MILLICENT FERN SIDE	3304807 V	1011980	7 01	HI 2	328	18017	4.0	716
MAVIEW MAXINE PILOT	3686630 E	1094305	4 07	HI 2	352	19655	3.6	703
MAVIEW CLARICE FERN SIDE	3779580 +	1011980	3 11	HI 2	365	15936	4.4	709
CLEMENT J P & SON CARMEL MAINE		3766						
SPRING ACRES CHIEFTAIN ROSE	3995413 G	1047684	5 07	HI 2	365	21563	4.0	858
BENSON MR & MRS A H JR GORHAM MAINE		6765						
BESS BAKER SOLDENE	2770316 V	897932	12 11	HI 2	365	19063	3.9	751
JOHNSON CHESTER M KITTERY MAINE		9369						
RUSTLEWOOD RUSTIC ELLEN	4096072	1041559	2 03	HI 2	338	13943	4.2	586
MARYLAND								
REMSBERG J HOMER MIDDLETOWN MARYLAND		306						
LOCVALE PRINTER QUINCEY	3206663 +	1014608	8 02	HI 2	365	22820	4.2	956
REMSBERG FRANK G MIDDLETOWN MARYLAND		737						
BROOK LODGE GOLDEN MABEL	3930107	1150556	3 05	HI 2	318	14900	4.3	641
DAIRY CATTLE BR AGR RES CTR BELTSVILLE MD		947						
B D I AUGOVDO JANET	3258874	741318	7 06	HI 2	365	17179	4.2	729
B D I SOVEMGO OPAL	3980613	977110	3 02	HI 2	365	14616	4.2	607
COBLENTZ W KIEFFER MIDDLETOWN MARYLAND		1857						
HE DEERSPRING ELLA	3502694	1004840	6 00	HI 2	365	17947	3.9	704
COBLENTZ AUSTIN B & WALTER B JEFFERSON MD		1940						
CATOCTIN VIEW BIDDIE DESIGN	3322732 +	1004840	7 10	HI 2	365	27593	3.7	1021
MILLHAUSER H B REISTERSTOWN MARYLAND		2863						
LOGWOOD MISTRESS NONNIE	3870194	1117039	3 07	HI 2	365	16695	4.1	680
LOGWOOD MISTRESS QUEEN	3940313	1117039	3 02	HI 2	365	20357	3.5	710
GROSSNICKLE DAVID F UNION BRIDGE MARYLAND		3801						
SPRUCEHAVEN FARM MARIE	2737721 V	835915	14 00	HI 2	365	24304	3.5	840
DARK VALLEY LEADER ROSE	3498161	1059548	6 02	HI 2	365	20253	3.8	779
AHALT C RICHARD MIDDLETOWN MARYLAND		4313						
RICHVALE GRAND BLOSSOM	3253515 +	997612	7 03	HI 2	365	16984	4.6	780
RICHVALE ROBURKE QUEEN	4190020	1024453	1 11	HI 2	365	15346	3.9	595
RICHVALE ROBURKE DOTTIE	4190021	1024453	2 00	HI 2	365	16826	3.6	608
WACHTER RUSSELL S KEYMAR MARYLAND		5821						
CLOVERTOP DELLA VERA	3300063	1055269	7 04	HI 2	357	21568	3.5	751
CLOVERTOP DELLA MARIE	3450890	1055269	6 03	HI 2	360	21870	3.5	765
CLOVERTOP ROYAL NITE	3740975	1153634	4 05	HI 2	341	18533	3.8	704
FRY EDWIN D & SON GAITHERSBURG MD		6903						
FAIR HILL DELLA BETSY	3352896 +	956920	7 00	HI 2	286	16893	4.2	711
CARROLL P A EST OF ELLICOTT CITY MD		7254						
MILL ROAD BESSIE INKA	3399109	211863	7 01	HI 2	365	22268	3.5	773
IFERT CHARLES E MIDDLETOWN MARYLAND		7266						
MAGGIE DESIGN BARON	4210000	1217478	2 00	HI 2	337	16399	3.9	632
MESSER ALLIE GAITHERSBURG MARYLAND		8343						
MD POND VIEW GOLDEN HELENE	3983293 +	1025902	3 01	HI 2	342	19750	3.8	748
MD POND VIEW P P KORNDYKE	4086725	1225923	2 03	HI 2	365	18498	4.0	738
FRY EDWIN C GAITHERSBURG MARYLAND		9183						
WAYNE PIEBE FLOSSY	4184119	1060986	4 11	HI 2	365	20160	3.4	677
SEGIS PIEBE FOBES LASS	4184121	1060986	5 00	HI 2	355	19368	3.7	719
THOMPSON FURNITURE CO GERMANTOWN MARYLAND		9797						
THOMPSON OAKS CURTISS THELMA	3711968 +	978750	4 03	HI 2	365	20707	3.8	780

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr.	Mo.	X	Days	Milk	%	Fat
THOMPSON OAKS DESIGN TRIUNE	4150107	1141624	2	07	HI 2	365	17358	3.7	635
THOMPSON OAKS JOLLY MOOIE	4152916	1218875	2	02	HI 2	351	15417	3.7	574
MASSACHUSETTS									
ESSEX COUNTY AGRL SCHOOL HATHORNE MASS		555							
ESCA ALICE ORMSBY VIOLA	3975390 +	815143	3	01	HI 3	365	18057	3.8	694
MALNATI J A & A J ASHLEY FALLS MASS		1076							
COOPER HILL WALDORF VEEMAN	3696956 G	1131088	4	08	HI 2	365	18094	4.6	825
COOPER HILL MAN O WAR VEEMAN	3724996 +	1131088	4	04	HI 2	365	17910	4.5	811
COOPER HILL DOUBLE M O W BURKE	3897084 G	1087029	3	05	HI 2	322	17716	4.3	762
HOOD H P & SONS BEVERLY MASSACHUSETTS		1127							
HOODS CHERRY HILL P C CARIE	3854088 V	1112559	3	09	HI 2	365	18334	3.7	678
HOODS CHERRY HILL C S P MODEL	4097654 +	1204052	2	03	HI 2	365	17364	3.3	574
HOODS CHERRY HILL L C A RITA	4097661 +	1222748	2	06	HI 2	307	15007	3.9	586
GARDNER STATE HOSPITAL GARDNER MASS		1620							
HOWCOJEL JIM CLARA	4027796 +	1183303	2	05	DH 3	305	17370	3.7	649
HOWCOJEL JIM BUNNY	4132737 +	1183303	2	03	DH 3	305	16210	3.9	627
DEVINES MOUNT HOPE FARM TAUNTON MASS		4133							
DEVINE RAG APPLE BONNY	3421227 +	943887	6	05	HI 3	347	21578	3.6	777
HALLADAY GILES W FEEDING HILLS MASS		4804							
LISWELL HILL VIVIAN	4158563 G	1203045	2	04	HI 2	358	12842	4.4	570
ESTABROOKS NORMAN W WEST BRIDGEWATER MASS		6470							
WINDY RIDGE STELLA	3856212 +	1172662	4	02	HI 2	365	19042	3.6	679
FISHER LEONARD C NORWOOD MASSACHUSETTS		8083							
NEPONSET FITZLAND PRINCE	3802493	966218	4	03	HI 2	301	14407	4.6	664
ELA ANNA D BOLTON MASSACHUSETTS		8234							
SADIE TOWNSHEND TUTTS	3813639 +	1060974	5	04	HI 2	313	18079	4.0	729
TOWNSHEND SARAH	4080668 F	1216672	3	00	HI 2	365	15373	4.0	617
ROBERY GILBERT P W BRIDGEWATER MASS		8242							
POLLY BURKE ECHO BEAUTY	3332996 +	1063237	7	01	HI 2	365	18997	4.0	754
TOBEY HILL CHIEFTAIN MONA	3675835 G	901967	4	07	HI 2	365	21398	3.9	829
BERGIN VIEW SNOW FLAKE	4322827 +	155263	6	01	HI 2	365	21204	3.5	749
MICHIGAN									
BUTH GERRIT J & SONS COOPERSVILLE MICHIGAN		41							
BETHELDALE REGAL RAG APPLE	3323464 V	981361	6	11	HI 2	365	20280	3.8	771
BUTH BROTHERS COMSTOCK PARK MICHIGAN		42							
CRESTON L S MABEL	3590066 V	956714	5	03	HI 2	363	20069	4.0	801
CRESTON L S COUNTESS	3590068 +	956714	5	02	HI 2	364	21404	4.2	902
IONIA STATE HOSPITAL IONIA MICHIGAN		142							
IONIA MODEL PAULINE MAID	3769314 +	1174366	4	09	HI 3	320	21381	3.6	779
IONIA HIRAM RAUWERD	3866778 G	1089270	4	01	HI 3	365	18476	4.2	785
POTTER RHINE & SONS WAYLAND MICHIGAN		290							
ROSE BROOK PABST VEEMAN	3349442 V	946403	7	01	HI 2	365	20495	3.7	762
CARR ROBIN FOWLERVILLE MICHIGAN		439							
RAINBOW GLORIAUA BOW	4006096	1175533	3	00	HI 2	365	14553	4.3	631
RAINBOW HELEN BURKE	4129584	1143922	2	05	HI 2	365	14881	3.8	560
ROBB GEORGE FOWLERVILLE MICHIGAN		1009							
RUSTIC CLYDE HILL MAUDE	3431221 +	1048340	6	06	HI 2	365	20445	3.9	802
RUSTIC CAPTAIN MAUDE	4082187 G	906710	3	03	HI 2	362	18730	3.8	707
RUSTIC CLYDE HILL M POLLY	4082837 +	1158310	3	02	HI 2	320	16650	3.7	617
MONTGOMERY HENRY A HOWELL MICHIGAN		3478							
DROOMWALD CAPTAIN FOBES	3510895	1092400	6	09	HI 2	365	20475	3.7	765
LEO BEA FARMS WILLIAMSTON MICHIGAN		3811							
LEO BEA MABEL RAG APPLE SUPR	2836284 V	968679	10	05	HI 2	365	20715	4.0	832
WILLIAMS CLIFTON A EATON RAPIDS MICHIGAN		3828							
REDWICK MARTIG SUSIE	4216566	1200795	2	01	HI 2	365	14909	3.8	560
ARMSTRONG THEODORE H LAKE ODESSA MICHIGAN		3861							
CRESTVALE ORMSBY JANIE	2644233	859188	11	09	HI 2	365	21098	3.9	814
ARMODESSA ORMSBY JUDY	3815476	1103099	5	01	HI 2	365	20246	3.5	706
ARMODESSA INVINCIBLE MARIE	4124101	1056882	2	08	HI 2	365	17949	3.5	630
VANIMAN JOHN OVID MICHIGAN		5604							
JONAVAN SUPREME JANE	4109455	1211776	2	01	HI 2	347	12349	4.6	563
ACCOE RICHARD M DOWAGIAC MICHIGAN		5637							
BRUSHY BORDER DORA BURKE	3911495	1182325	3	04	HI 2	308	16580	3.8	624
FRICKE JOHN G MIDDLETON MICHIGAN		5705							
FRICKES IDEAL PATRICIA POLLY	4125155	1032144	2	01	HI 2	365	15555	4.0	627
WITT HOWARD & GRACE HARTFORD MICHIGAN		6045							
GRACACRE SOV VELMA HOPE	3410833 V	1031831	7	01	HI 2	296	18354	4.0	735
GRACACRE HOPE C C MABLE	4136865 V	969667	2	09	HI 2	365	14846	4.3	638
EVA MARIE	4193062	1070209	2	02	HI 2	314	17081	3.4	589
GREENHOE HAROLD CARSON CITY MICHIGAN		6466							
SEGIS RAINBOW HAZEL	4068069	1142945	2	03	HI 2	365	14066	3.9	555
WITTENBACH ERNEST BELDING MICHIGAN		7289							
SPRITE PAULINE QUEEN ETHEL	3695099	1108927	4	11	HI 2	365	19203	3.5	677
STANARD FRANCIS M MARCELLUS MICHIGAN		7466							
HOLMSTAN CAPTAIN FORTUNE	3967006 F	906710	3	01	HI 2	280	16640	3.8	624
EMMONS ANSEL MORENCI MICHIGAN		8262							
EMMONS ROBURKE KAY	4107885 +	1024453	2	03	HI 2	325	14355	3.8	551
JORGENSEN JERRY WEBBERVILLE MICHIGAN		8775							
MERCEDES BUTTERCUP GAIL	3963733 +	1102194	2	11	HI 2	355	17854	3.7	655

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr.	Mo.	X	Days	Milk	%	Fat
CLINTON GEORGE R M D LESLIE MICHIGAN		8803							
COEMENS PABST REGAL JOY	3870138 G	1131215	3	10	MT 2	365	18450	3.7	686
COEMENS REGAL PLUTO JO ANN	4127099	1235253	2	04	MT 2	332	15714	3.5	557
SOLLITT SUMNER S SOUTH HAVEN MICHIGAN		9370							
RUTH STRATHMORE RUTHANN	3661269 +	903887	5	02	MT 2	365	18122	4.0	729
MINNESOTA									
VANGSNESS C J KENYON MINNESOTA		5123							
GYPSIE OELLA DEWDROP	3968544 +	1189554	3	02	MT 2	365	15698	4.0	623
JERGENS A H & DONALD H HUTCHINSON MINN		5221							
LADY VEDA GYPSIE	3150938 V	1015245	8	03	MT 2	365	22880	4.1	934
BUCHER LYLE & SONS PIPESTONE MINNESOTA		6583							
MISTRESS MARGRET BURKE ROAMER	3813936 V	831321	3	10	MT 2	365	22970	3.5	800
KASPER KENNETH & SONS MEDFORD MINNESOTA		8912							
STAR HELEN FRANLO	3908513 +	1149608	3	04	MT 2	365	17122	3.7	629
WES B DON ECHO DEEN VAR BETH	3950291	1012308	2	11	MT 2	365	22436	4.4	984
WES B DON FEMCO MARJORIE	3969560	1012308	5	02	MT 2	355	16924	4.6	772
DONALD RICHARD E CANTON MINNESOTA		9541							
GLENRICH LT COLONEL DOROTHY	4246576	1016212	2	04	MT 2	314	14568	4.0	587
ESSEX H E DR&HEINS L&SONS ROCHESTER MINN		9542							
ESMUR DOWNS SNOWDROP WAYNE	3450589 +	992858	5	11	MT 2	356	19472	3.8	742
MANDAN FARM STEWARTVILLE MINNESOTA		9548							
MANDAN ROAMER HORTENSE	3951622	992858	3	00	MT 2	330	15208	4.0	608
MANDAN CHLOE BELPEARL	3982235	1010660	2	09	MT 2	365	15844	3.9	616
MISSOURI									
SEMINARY ST MARYS PERRYVILLE MISSOURI		1768							
SAMASE SHIRLEY FEL LAD	4090172 +	1229235	2	04	MT 2	365	17518	3.8	671
HARTZLER O J & SON HARRISONVILLE MISSOURI		6064							
LONE ELM RAVEN LASS	3994015 V	909839	3	04	MT 2	310	14972	4.3	538
MONTANA									
U S DAIRY DIVISION HUNTLEY MONTANA		1110							
MONTSTATE HUNT KING HFB MAID	4204380	921330	2	01	MT 2	365	13934	4.0	557
NEBRASKA									
UNIVERSITY OF NEBRASKA LINCOLN NEBRASKA		479							
U FOUND BESS MELBA	3703515 +	1124854	4	10	MT 2	365	18266	3.8	701
FLOWER HERSCHEL FAIRBURY NEBRASKA		4539							
FLOWER FOBES COLANTHA	3799127 G	1192193	3	10	MT 2	365	17945	4.0	724
FLOWER BESSIE COLANTHA	4170124 G	1085067	2	01	MT 2	365	14108	3.9	553
NEW HAMPSHIRE									
ROCKINGHAM COUNTY HOME EPPING N H		834							
ROCKCO MARATHON ALANE	3698905 +	1038591	4	09	MT 2	365	18593	4.3	806
ROCKCO RENEGADE CORA LEE	4186994 +	1145882	2	05	MT 2	365	15059	4.5	674
CORBETT & GOULD COLEBROOK NEW HAMPSHIRE		1827							
KOWCHICPO ANN A ORMSBY BOAST	3266157 G	1058504	7	02	MT 2	365	18327	3.9	713
BLACKWELL CHARLES A WALPOLE NEW HAMPSHIRE		2057							
VALLEY FARMS PRIDE OLIVE	3648536	1076681	5	06	MT 2	365	20649	3.7	763
VALLEY FARMS KARNEY OLYMPIA	3957832	818280	5	01	MT 2	365	22721	4.2	959
SHAPIRO ALEX BEDFORD NEW HAMPSHIRE		4387							
JOPPA HILL NOBLEMAN GILBERT	3439010 +	1059923	6	00	MT 2	365	20575	4.3	892
THEO FARMS ORMSBY PEARL	3528794 +	884838	5	08	MT 2	329	17268	4.4	766
SHAWS TIDY CRETE	3675380 G	972500	4	05	MT 2	353	16679	4.4	737
SHAWS DUNLOGGIN TIDY	3963904 G	1011980	3	01	MT 2	350	15541	4.4	683
JOPPA HILL AJAX MAGGIE	4022578 +	1164837	2	09	MT 2	365	14113	4.1	581
JOPPA HILL AJAX LOTTIE	4022580 G	1164837	2	08	MT 2	365	13992	4.2	584
JOPPA HILL AJAX TIDY	4076586 +	1164837	2	08	MT 2	365	13100	4.6	602
SPRAGUE RAYMOND A HILLSBORO NEW HAMPSHIRE		6733							
QUALITY SYMBOL SOLITAIRE	3573343 V	1111344	5	05	MT 2	312	21524	3.8	811
NEW JERSEY									
KIRBY CHARLES H HARRISONVILLE NEW JERSEY		162							
PINE ENTRANCE CRESCENT PIETJE	4085617	1226192	2	02	MT 2	365	18230	3.2	589
PHILLIPS WM W MILFORD NEW JERSEY		284							
PHILLSON CHIEFTAIN SUSIE	3953605	910774	3	02	MT 2	309	15109	4.1	613
PHILLSON TRANSMITTER OLLIE	4143669	1193506	2	03	MT 2	365	14847	3.9	579
PHILLIPS ROBERT E MILFORD NEW JERSEY		4369							
ROBINGLEN ABBEKERK PONTIAC	3600079 G	1087956	4	11	MT 2	365	16341	4.3	704
LEONARD H CLINTON & SON PAULSBORO N J		4998							
COOPERFIELD ARISTOCRAT BELLE	3557733 +	827033	8	06	MT 2	365	19128	4.2	807
COOPERFIELD JEWEL CATHERINE	3794991 +	1061057	6	02	MT 2	314	18856	3.9	743
ROBERTS STANLEY & SON PORT JERVIS NEW YORK		6394							
A B R NEWA BELLE	3913452 +	1080990	3	09	MT 2	365	15305	4.5	688
MATHERS J WARREN SOMERVILLE NEW JERSEY		6615							
NEW CENTER CHIEF INA PATRIOT	3106074 V	1024877	8	11	MT 2	332	17285	4.7	808
DAVIS F ROLLO BRIDGETON NEW JERSEY		7460							
EBERDALE VICTOR SEGIS HILDA	3801188 +	979377	4	04	MT 2	365	18818	3.8	715
LODESTAR FARMS NEWTON NEW JERSEY		9914							
FRANKLIN WINTERTHUR ZENITH	3146493 +	923318	8	00	MT 2	318	19058	3.8	722

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr.	Mo.	X	Days	Milk	%	Fat
GLEN FALLS LAIRD TRAILBLAZER	3753799 +	1187486	4	04	MI 2	322	15609	4.2	662
NEW YORK									
ANDREWS G S V & SON LAGRANGEVILLE NEW YORK		8							
CLOVE VALLEY CHIEF MONTVIC	3790588 G	1148866	3	03	DH 2	305	13300	4.5	601
CLOVE VALLEY LAD VERA	3913260 G	1004232	3	03	DH 2	305	15110	4.1	627
IRISH L W VALATIE NEW YORK		148							
FRUITLANDS AMY ADEEN	3712689 G	1047039	4	06	MI 2	336	19110	4.2	797
VAN HORNE FARMS VAN HORNESVILLE NEW YORK		424							
PADDLEFORD FARMS DOLLY SNOW	3214306 +	1057256	7	08	MI 2	365	21877	4.3	932
VAN HORNE COCKROBIN SARAH	3667139 +	1097733	5	01	MI 2	314	20046	3.7	734
ALMAC SYLVIA FRANCINE	3997346 G	1195423	2	10	MI 2	338	16687	3.6	596
PELLS CORTEZ J & D K HILLSDALE NEW YORK		928							
TOBEY HILL PRIDE FANSON VEOLA	3014044 +	90[illegible]67	9	01	MI 2	365	19220	3.8	730
CHASEHOLME LOCHINVAR DAFFODIL	3430939 V	1009094	7	02	MI 2	365	21655	3.4	734
CORNELL UNIVERSITY ITHACA NEW YORK		1001							
CORNELL DEAN KATOLA	3537042 +	761977	5	10	MI 2	365	18588	3.9	717
CORNELL BEL DOLLARETTE	4161793 +	905683	2	01	MI 2	365	16879	3.9	654
DE LONG EARL V MEXICO NEW YORK		1221							
LONGHURST IMPERIAL RUTH	4229820	1225216	2	00	MI 2	365	12959	4.5	588
OGDEN RALPH E MOUNTAINVILLE NEW YORK		1470							
GLENODEN PEACE OFFERING ROXY	4021540 V	1171324	2	07	MI 2	365	14995	4.4	666
ROBERTS DAVID J SAUQUOIT NEW YORK		1572							
GREENAWAY DORA RAG APPLE	3922618 +	1157778	3	03	MI 2	326	15432	4.0	611
ASHFORD WILLIAM A LYONS NEW YORK		1585							
ERINDALE KILLARNEY JEWELITE	3976951 +	1027796	3	04	MI 2	329	17097	4.2	717
WHIPPLE KENT E SAVANNAH NEW YORK		1935							
PREBLE BELWAYNE DALE	4117564	905683	2	03	MI 2	344	15747	3.9	617
PULVER STANLEY & SONS MILLERTON NEW YORK		2253							
STANVER HONOR PATSY	3298757 V	964051	6	11	DH 2	305	15900	5.1	815
PATCHEN KENNETH A LOCKE NEW YORK		2350							
BOUCKDALE ORMSBY DEAN JANE	2742068 G	761977	11	02	MI 2	365	18478	4.0	730
ALBRECTSEN RAYMOND ITHACA NEW YORK		2374							
RAY LOU SOVEREIGN PERFECTION	3837857 +	1079321	3	08	DH 2	305	18410	3.5	650
RAY LOU SOVEREIGN TRANQUIL	3837862 +	1079321	3	02	DH 2	305	15570	3.9	605
RAY LOU SOVEREIGN LAVENDER	3983272 G	1079321	2	05	DH 2	305	15370	3.7	563
DAVIS ARTHUR L GREENE NEW YORK		2768							
BIG ROCK POSCH JUDY	3892568 V	1192252	4	01	MI 2	365	15839	4.5	711
WIGSTENS HIGHLINE FARM PLEASANT VALLEY N Y		3481							
SENSATION HIGHLINE O ELDA	3883028 V	953325	5	01	MI 2	365	17491	4.1	712
FRANGELL OMEGA DEAN HOPE	4163920 +	953325	2	01	MI 2	365	16331	3.5	567
FARYNA HENRY PERRY NEW YORK		4199							
COBRYLEA BELLE AGGIE	3818112 +	956081	4	03	MI 2	342	17223	3.8	659
HALO MONOGRAM POSCH IRONA	4158391 G	1208063	2	04	MI 2	359	16549	3.6	592
DORN FRED N NORTH CHATHAM NEW YORK		4224							
BAINRIDGE HAPPY ORMSBY DEAN	2815919 V	906793	10	11	MI 2	353	19040	3.8	726
CLEAR WELL VINA VAR	3215988 V	910887	9	10	MI 2	365	17779	4.4	774
BELL LEWIS S INTERLAKEN NEW YORK		4409							
LAWARA ANNAMARGE	3872434 +	1092768	3	06	DH 2	305	16520	3.9	642
LAWARA MARK TOPAZ	4082722 +	1222994	2	01	DH 2	305	14310	3.9	562
ELDER FRED BAINBRIDGE NEW YORK		4542							
ELDERNOTCH LADY ARAB	4097478 +	1181320	2	11	DH 2	305	15820	3.6	575
VORNDRAN HENRY WAPPINGERS FALLS N Y		4571							
ARLANA DE TREASURE	4273587	1055366	3	06	DH 2	305	18820	3.5	659
MEARS WILLIAM H FORT EDWARD NEW YORK		4673							
MEARSCREST PRIDE IVY	3987713 +	1179035	2	10	MI 2	365	16098	4.0	651
HANDY FARMS EAST AURORA NEW YORK		4868							
TIPSY WILLARDSON MISTRESS	4452119 +	967873	2	07	MI 2	365	16262	3.6	583
DE GROAT LEONARD LYONS NEW YORK		4896							
HENSON ZEUS EVA	4129764 +	1213164	2	01	MI 2	365	15035	3.7	555
HENSON ZEUS ANNA	4139901 +	1213164	2	05	MI 2	336	15446	3.7	576
OTTMAN ROY E TROY NEW YORK		4904							
MAROY CREAMELLE ARISTOCRAT	3547155 V	1068724	5	08	MI 2	365	17980	5.1	924
MADAKERK MAROY INKA SUE	3755304 G	1121462	4	04	MI 2	341	15650	4.2	651
BUTTERFIELD GORDON E JOHNSON NEW YORK		5256							
SCOBAR DEEN ALEXIS	4283374 +	1209093	3	04	MI 2	319	14071	4.3	610
LOW MRS G & SON MILFORD NEW YORK		5358							
RIVER VALLEY HANDY QUEEN	4010701 +	1190632	2	08	MI 2	365	15853	3.9	611
MONCONY FARMS SPENCERPORT NEW YORK		5413							
MONCONY DEAN JADE	3573017 V	761977	5	09	DH 2	305	18450	4.2	767
MONCONY ARISTOCRAT HANNAH	3846430 +	1124780	3	02	DH 2	305	15470	4.5	690
MONCONY ARISTOCRAT JENNY	4006612 +	1124780	3	01	DH 2	305	14580	4.3	629
MEEK ARCHIE NORWICH NEW YORK		5706							
LYON BROOK FAITH ARTIST	3687609 +	1097760	4	11	MI 2	343	19304	4.1	795
MAU WEH LAUXMONT MAY	4028097 +	769170	3	03	MI 2	365	20366	3.7	751
BRALEY J WARREN CHATHAM NEW YORK		5837							
SUNYDA RAG APPLE CECILE	3293545 +	1037562	7	02	MI 2	349	21306	4.0	855
TRASK P E HAMILTON NEW YORK		5961							
TRASKDALE LADY REGAL	4083691	901195	2	10	MI 2	365	17833	3.5	620
PATROON FARMS STONE RIDGE NEW YORK		6170							
HARMONY PATROON DESIGN	3411254 +	807552	6	08	MI 2	365	21977	3.6	781

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
PATROON KIM DEAN IMPERIAL	3971703 +	1085978	3 03	MT 2	334	15323	3.9	600
SCHROEDER GERALD A SMITHS BASIN NEW YORK		6179						
CUPALO BOBBIE ARISTOCRAT	3913501	1183720	4 02	MT 2	306	18254	3.6	663
LEIGH CARL C & SON WEBSTER NEW YORK		6409						
CARLEIGH ORMSBY CRUSADER	3713792 +	941780	4 06	MT 2	351	18100	4.1	749
CARLEIGH GYPSY ABEGWEIT CHIEF	3794039 G	1168434	3 11	MT 2	365	17029	3.8	650
CARLEIGH ORMSBY LEA CHIEF	3794040 +	1168434	3 11	MT 2	345	16974	4.0	671
WEED BROTHERS BALLSTON LAKE NEW YORK		7025						
LYONS PONTIAC FOBES BESS	3604155 +	761977	4 07	DH 2	305	17240	4.2	728
BIRDSALL PAUL W HOLCOMB NEW YORK		7149						
P H MERCY REFLECTION TEXAL	4133773 +	229512	4 05	MT 2	349	17248	4.2	733
JAMES E LEA LODI NEW YORK		7197						
PANORAMA RAG APPLE MEG	3461952 +	1092486	5 11	MT 2	365	20556	3.4	708
LINEHAN BROS CLIFTON SPRINGS N Y		8418						
POESTENKILL BELLE BOY R LAURA	4242128 +	1259069	2 03	MT 2	318	15385	3.6	557
NEW YORK STATE AGR TECH INST CANTON N Y		9048						
SOA IMPERIAL COLLEE	3751551	956081	3 02	DH 2	305	15830	4.0	639
MOORE GUY D & SONS NICHOLS NEW YORK		9230						
MOORE FARMS BEAUTY ADANTHA	3763125	1103627	3 07	DH 2	305	17500	3.6	632
MOORE FARMS DOMINATOR	3763130	858418	3 05	DH 2	305	16580	3.8	632
ENSIGN OWEN SALEM NEW YORK		9237						
SPINDLE WOOD MAN O WAR SELINA	4094428 +	1193491	2 01	DH 2	305	12990	4.5	582
HOWARD ROBERT J SHERBURNE NEW YORK		9269						
WESTSIDE INKA LOCHINVAR	3157569 +	1017115	8 01	MT 2	341	19558	3.9	756
TAYLOR ROBERT & K WHITNEY POINT NEW YORK		9280						
FALL CREEK AAGGIE ROYAL	3474130	1103362	6 07	MT 2	365	20147	3.9	784
LATHROP C EUGENE SHERBURNE NEW YORK		9296						
WESTOVER ABBEKERK ECHO FAYNE	3016594 G	886526	9 02	MT 2	343	20633	3.4	711
DRZYZGULA STANLEY BURLINGTON FLATS N Y		9347						
STANEAN INKA PABST PRINCESS	3690344	905683	4 06	MT 2	365	22901	4.3	986
NORTH CAROLINA								
N C STATE COLLEGE OF AGR RALEIGH N C		259						
NORTH CAROLINA PROSPECT ABBEY	3282975 V	813911	7 05	MT 2	305	18516	4.1	757
OHIO								
BARR R H CANTON OHIO		17						
BARRSON HAZEL QUEEN	3714599 +	1089608	4 06	MT 2	365	19333	3.6	695
SOLDIERS & SAILORS ORPHANS HOME XENIA OHIO		264						
CADETTE BURKE JOSSIE	3104700 +	920547	8 08	MT 2	365	18668	4.0	752
TOLEDO STATE HOSPITAL TOLEDO OHIO		366						
TOLEDO OHIO DEW BETTY	4082338	1135558	2 04	MT 2	365	14819	3.9	574
WILLSON SHIRLEY V DELTA OHIO		408						
DELTONA ORMSBY GRACIOUS	4125885	976710	2 02	MT 2	326	15705	3.6	559
LEHMAN KENNETH & WILFRED WEST LIBERTY OHIO		1095						
KENFRED COUNTESS MILKMAN	3966649 G	1181502	4 00	MT 2	365	17928	3.8	679
KENFRED B B BAKKER	3966654 +	961493	3 11	MT 2	365	18029	4.4	796
SHREVE GLENN DAMASCUS OHIO		1135						
LAKEFIELD FOBES MUTUAL	3759991 V	1005816	4 02	MT 2	365	17962	4.0	726
STRAUSS JOHN R HAMILTON OHIO		5571						
LOYOLA COMMANDER CAPTORWIN	3253450 G	951059	7 06	MT 2	365	21041	3.3	703
HESS BROTHERS GRAFTON OHIO		6454						
RAG APPLE DE KOL JUNE	3718842	1021594	7 11	MT 2	365	18887	3.8	722
JONES J A & DAUGHTERS FOREST OHIO		6496						
JADOT IDEAL LADY BURKE	4085421 V	1013415	2 02	MT 2	358	14826	3.8	569
MCCRISTY CLARENCE W ROCKFORD OHIO		7207						
CLARAVEL STARLIGHT FOBES MARY	3590905 +	1050097	7 09	MT 2	365	23150	3.8	871
OKLAHOMA								
EAST OKLAHOMA HOSPITAL VINITA OKLAHOMA		823						
EOH CRESCENT ACE TRIUNE SEGIS	3398444 F	987376	6 04	MT 3	365	21355	3.9	838
EOH RENOWN SMOKY ORMSBY FANNY	3874848 +	1019195	3 05	MT 3	365	17063	4.2	719
EOH KING CRESCENT COUNTESS	4030189 +	1199082	2 08	MT 3	337	17675	3.8	672
ADAMS ROBERT W BROKEN ARROW OKLAHOMA		3867						
TALOGA CRESCENT BEAUTY TIMME	3600740 V	1045745	5 07	MT 2	365	19626	3.6	710
CRESCENT PRINCE KARMA MAID	3717269 V	1020676	7 00	MT 2	365	29701	3.9	1168
TALOGA TESSIE NIGRESS	3729259 V	922759	4 05	MT 2	317	18927	3.5	664
TALOGA DIXIE CHEROKEE ROSY	3925625 +	1210112	3 01	MT 2	365	15004	4.1	613
TALOGA CRESCENT NIG ROSY	3933871 E	1135058	3 01	MT 2	365	14742	4.1	607
OREGON								
EVERS ALBERT J FOREST GROVE OREGON		501						
EVER MAY TY VIC CHARLENE	4257551 +	1194621	3 08	MT 2	307	15827	4.0	637
LUSCHER RUDOLPH WEST LINN OREGON		9215						
RUDESTER PAT NEWMAN	4026447	1161701	4 08	MT 2	346	22072	3.3	729
PENNSYLVANIA								
PENNSYLVANIA STATE UNIV UNIVERSITY PARK PA		281						
PENSTATE LUCIFER JANIE BURKE	3776918 V	769170	4 04	MT 3	365	19987	4.3	862



Join the switch to EASIER MILKING with De Laval

EASIER on cows' udders

Why gamble with the health of your herd by using a rough, pounding milker that can cause damaged udders and red, sore teats. Safeguard your cows' health – your milk check – by switching to a De Laval. Here's milking that's easier on udders, more gentle to cows' teats . . . milking that's always fast and clean. Remember, top production calls for healthy udders . . . and that means a De Laval.

EASIER to handle

Enjoy new ease, comfort and trouble-free milking with a De Laval. No awkward, clumsy handling. You don't have to spend time keeping the pulsator "tuned up" because it never gets out of adjustment . . . never gets clogged. Large, slanted pail opening . . . round uniform handle . . . make pouring a lot easier for you with a De Laval. Notches on *side* of pail handle keep unit on surcingle if cow moves about.

EASIER to clean

No other milker can be cleaned as easily or as thoroughly as a De Laval. You can dunk the entire cover in your wash vat and clean it thoroughly because there are no operating parts on it. Large pail opening is slanted, so you can see every inside surface. Of course, it's all stainless steel and completely seamless. An ingenious baffle keeps milk from entering the air tubes.

Prove to yourself, on your own cows, just how much easier, faster and cleaner you can milk with a De Laval. Ask your nearby De Laval Dealer for a free demonstration on your own cows.

10% down . . . up to 4 years to pay

Pail-Type

"Cow-To-Can"

Combine Milker

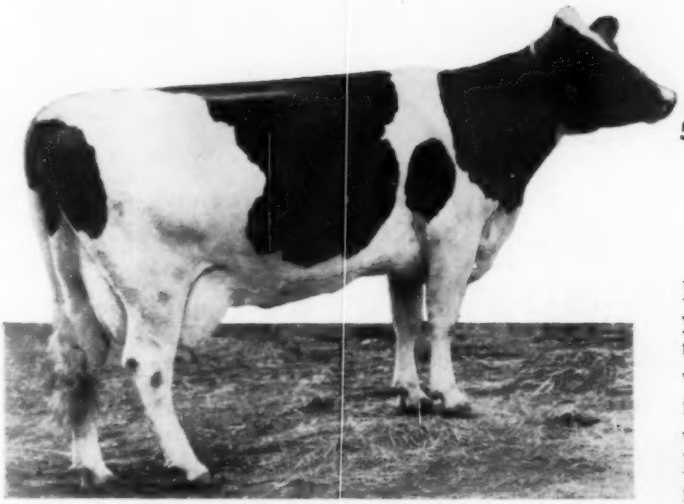
DE LAVAL

THE DE LAVAL SEPARATOR COMPANY
Poughkeepsie, New York
5724 N. Pulaski, Chicago 46, Illinois
DE LAVAL PACIFIC COMPANY
201 E. Millbrae Avenue, Millbrae, Calif.

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr.	Mo.		X	Days	Milk	%	Fat
CANBY JOSEPH O LANGHORNE PENNSYLVANIA		493								
GREENWOOD GRACIOUS SHIRLEY	3559796 V	978751	5	09	HT	2	365	16491	4.2	700
SHAWS TIDY PRINCESS	3796299 +	892522	3	11	HT	2	352	15519	4.1	640
DAYTON RUSSELL S MONTROSE PENNSYLVANIA		678								
DAYTONIA PROMOTER FOBES JILL	3193094 V	824335	8	00	HT	2	336	19505	4.0	773
DAYTONIA PROMOTER FOBES KETHEL	3289299 V	824335	6	01	HT	2	238	14506	5.2	748
HINDENACH B L EASTON PA		1388								
KEYSTONE SUN GWEN	3409765 V	998751	6	08	HT	2	356	20841	3.7	776
KEYSTONE ROYAL BELINDA	3581972 +	1093655	5	05	HT	2	330	18631	3.9	724
KEYSTONE ORMSBY MAZIE	3759594 +	1104797	4	04	HT	2	351	15679	4.3	679
KEYSTONE SUN ELLA	4064222 +	998751	2	09	HT	2	365	17297	4.1	708
STOLTZFUS JOB ELVERSON PENNSYLVANIA		1971								
WALKER BELBRIGHT POSCH	3770099 V	1138665	5	00	HT	2	312	19380	4.0	769
FRANK JAMES L NEWTOWN PENNSYLVANIA		3622								
SILVER LAKE ORMSBY PANSY	3458061 F	973474	5	10	HT	2	358	16864	4.5	754
REARICK GLADYS E MRS MILLHEIM PENNSYLVANIA		3750								
CARNATION SKYLARK QUALITY	3942053 G	943802	3	01	HT	2	365	14383	4.3	620
RED ROSE RESEARCH CENTER LANCASTER PA		4098								
RED ROSE MONTVIC PAULA	4210369	906000	2	01	HT	2	365	12051	4.6	557
MCCHESNEY BROS NEW GALILEE PENNSYLVANIA		4376								
MACBRO RAG APPLE DE KOL	3256615 G	957208	7	06	HT	2	328	22509	3.3	751
MACBRO CLINTONIA BELLE GERRY	3359204 +	904581	6	08	HT	2	365	20304	4.0	807
MACBRO SAFEMASTER COMET	3920609 +	1041842	3	02	HT	2	337	17029	4.0	677
METZLER JOHN C CHRISTIANA PENNSYLVANIA		4438								
LIME ROCK PANSY	3216032 V	877829	7	10	HT	2	365	22316	3.8	843
REID WILLIAM A OXFORD PENNSYLVANIA		4812								
FRAN WILL VISION EMMIE	3923873 +	1189001	3	03	HT	2	365	16757	4.0	675
SANDS RALPH M WYOMING PENNSYLVANIA		4814								
SANDSDALE TEXAL RAG APPLE LADY	3139627 V	1015792	8	01	HT	2	365	19661	4.1	808
ST VINCENT ARCHABBEY LATROBE PENNSYLVANIA		4952								
VINCENT MARIE ROCK	3523689 V	1042140	6	04	HT	2	300	22226	3.2	721
HILLSIDE FARMS INC WILKES BARRE PA		5857								
HILLSIDE BESSIE OF OZ	3870177 G	1149645	3	06	HT	2	333	16014	4.0	638
REED DAVID H WASHINGTON CROSSING PA		6032								
JONABELL GLENELLE	4063090	1087298	2	05	HT	2	365	16656	4.2	704
MCCARTY BROS SUGAR RUN PENNSYLVANIA		6080								
ELMGLADE RUTH INSPIRATION	3565353 G	1149833	5	05	HT	2	310	14401	4.9	701
WENGER M M RHEEMS PENNSYLVANIA		6357								
MILLROAD MADCAP ANNABELLE	3522528 +	986220	5	11	HT	2	365	24132	3.1	747
MUTCHLER W EUGENE & A R COGAN STATION PA		6455								
WOODLANDVIEW FULTONWAY FANNY	3922001	933357	4	03	HT	2	365	19159	3.4	656
FRY ALBERT R MANHEIM PENNSYLVANIA		6958								
DEBBIE RAG APPLE	3685566 V	201020	8	07	HT	2	365	19541	4.6	905
INNERST STERLING DALLASTOWN PA		6969								
POSCH DE KOL LOCHINVAR	3448268 +	1127967	6	10	HT	2	365	19265	4.0	776
RENO JOSEPH M VALENCIA PENNSYLVANIA		7674								
RENAULT DOT PEARL	3467857 +	800245	6	10	HT	2	365	17704	4.1	723
OVERHOLT J ELTON PERKASIE PENNSYLVANIA		8171								
SPIRALED ASH ADMIRAL PATSY	3724704 +	769170	4	02	HT	2	365	17303	4.1	707
SMITH BROTHERS SPRINGVILLE PENNSYLVANIA		8994								
SMITHOLM INSPIRATION JEAN	3841841 G	1149833	4	00	HT	2	365	20719	3.9	818
GUM EDWIN J PEN ARGYL PENNSYLVANIA		9041								
TINY BROOK RAG APPLE INKA	4162536 G	1074888	2	03	HT	2	365	13262	4.2	552
THOMASES FRED & FLORENCE MT BETHEL PA		9373								
HICKORYVALE B B STELLA	3311126 V	986779	7	01	HT	2	365	18945	3.9	733
MOORE EARL O & MAY M GREENCASTLE PA		10751								
WAYNECASTLE GRETCHEN DESIGN	4092051 G	982971	2	07	HT	2	365	15714	3.7	589
RHODE ISLAND										
PANCIERA ALDO WESTERLY RHODE ISLAND		3593								
TUM A LUM SOVEREIGN ROCKIE	4391462 G	1007680	2	02	HT	2	328	15844	3.9	612
BEATTIE W J NO KINGSTON RHODE ISLAND		4447								
LINDALE JOAN FIRST LADY	3696652	1032966	6	06	HT	2	365	20668	3.4	711
LINDALE LINWOOD OLGA	4173740	1032966	2	08	HT	2	327	14635	4.2	614
HUMPHREY KARL TIVERTON RHODE ISLAND		7107								
HILLTOP FOBES SUE	3649193 G	1184736	4	11	HT	2	365	21560	3.4	730
SOUTH DAKOTA										
REDFIELD ST HOSP & SCH REDFIELD S DAKOTA		355								
REDFIELD REGENT BESS	3420805 G	1038811	6	01	HT	3	365	21783	3.8	827
REDFIELD PRINCESS FOBES	3544285 V	1038811	5	05	HT	3	365	21517	4.0	859
YANKTON STATE HOSPITAL YANKTON S D		2029								
YANKTON GOLDIE PIETJE LASS	3405527 +	1079490	6	04	HT	3	365	19055	4.2	803
TEXAS										
TEXAS A & M COLLEGE COLLEGE STATION TEXAS		363								
AGTEX CGD GAMESTER PERFECTION	4141762 G	1020034	2	03	HT	2	357	15605	3.7	583
DONAHO S R JR FLORESVILLE TEXAS		5721								
SOVEREIGN ORMSBY IDA	3740797 +	1082308	4	01	HT	2	365	15397	4.5	691

Another state record-maker and champion fed on

WIRTHMORE FEEDS



MALLARY EXCEL LULU

5 yrs. 1 mo. 365d 2X 24,032 milk 4.7% 1,125 fat

Vermont State Record

"We have used Wirthmore feeds at Mallary Farm over a period of many years. We have been using their coarse textured feeds since last fall when they were first offered. We have found these feeds very palatable and we're pleased with the results we have obtained." — Richard W. Mallary, Mallary Farm, Bradford, Vt.

HERD AVERAGE
ENDING AUGUST 31, 1958
2X 14,614 milk 4.1%
592 fat 55 lactations

DICK'S PLACE
EMBLEM DAFFODIL
4 yrs. 10 mos. 359d 2X
23,570 milk 3.9% 927 fat
State Champion 4-Year-Old

In 1958 two records of over 1000 lbs. fat and three of over 900 lbs. fat were completed at Mallary Farm.

WIRTHMORE®

Home Office:
- Waltham, Mass.

Mills at:
- Olean, N. Y.
- Toledo, Ohio
- Brattleboro, Vt.
- St. Albans, Vt.
- Concord, N. H.
- Bridgewater, Mass.
- Preston, Md.
- Hickory, N. C.

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.		X	Days	Milk	%	Fat
MAYBELLE INKA	3872416 V	941567	6 00	HI	2	365	18860	4.2	787
PRESCHER PETER GAINESVILLE TEXAS		7600							
WHITESAND COLANTHA BURKE	3495052 +	1099984	6 04	HI	2	338	18834	4.0	759
UTAH									
WARNICK CHARLES W PLEASANT GROVE UTAH		1596							
COUNTRY DESIGN INKA BURKE IVA	4141894 +	1219019	2 04	HI	2	365	13679	4.2	580
ANDERSEN RUTH B MRS RICHMOND UTAH		1616							
SEGO ROAD RAG APPLE PINK NINA	4256510 V	1024453	2 05	HI	2	294	14983	3.9	582
RICHARDS GRANT S AMERICAN FORK UTAH		3903							
EDGEHILL RICH HERD MARIE	4204472 V	160321	5 03	HI	2	360	18250	3.9	720
ABBY HIGHCROFT RICH HERD	4229876 +	160321	3 11	HI	2	365	19567	3.8	735
NIELSEN RONALD & EUGENE SPANISH FORK UTAH		4656							
MIDSIDE NELL SKOKIE SENSATION	3439804 +	1038781	7 06	HI	2	346	21855	3.4	748
SWENSON JOHN Y PLEASANT GROVE UTAH		7179							
VEIBY IMPERIAL JOHANNA DELL	3939192 +	949441	5 03	HI	2	332	21007	3.5	728
VEIBY EXCELLENT JULIA JESSIE	4535321 +	921070	2 01	HI	2	365	15141	3.9	590
FARR BROTHERS PAYSON UTAH		8155							
FAR UTE CARNATION MAUDE	3726768	1136123	4 04	HI	2	365	18567	3.8	707
USTAHOS ROGER DOLL	4042630 +	1197826	2 07	HI	2	318	15272	4.0	604
EBERHARD JOHN F TREMONTON UTAH		9968							
DARIDAWN CUPID BEAUTY CATANA	3736787 G	919383	4 04	HI	2	294	19275	3.8	741
VERMONT									
VERMONT AGR EXP STATION BURLINGTON VERMONT		390							
U V M RENEGADE PANSY	3377479 G	844276	6 09	HI	2	349	19580	3.7	732
MALLARY FARM BRADFORD VERMONT		1039							
MALLARY FARM ABBEKERK GYPSIE	3002715 +	927531	9 04	HI	2	365	21712	3.4	732
MALLARY EXCEL LULU	3635782 +	1165353	5 01	HI	2	365	24032	4.7	1125
TYLER FARMS WEST NEWBURY VERMONT		1048							
TYLER FARMS SUNBEAM FRECKLES	3374200 V	1063381	7 01	HI	2	365	24150	4.2	1019
MAXFIELD LESLE E & SONS NORTH HARTLAND VT		3092							
SKIPPO RAG APPLE BEETS	2721627 +	947207	11 04	HI	2	365	19146	3.8	724
LEMAX LOCHINVAR MISTRESS BESS	3310277 +	960472	7 02	HI	2	332	19659	3.6	715
CONKLIN ALBERT E WOODSTOCK VERMONT		7676							
DICKS PLACE EXCEL EVE	4067724	1165353	3 02	HI	2	346	14988	4.1	618
DUNN WINIFRED M NEWPORT VERMONT		8462							
BROOK LODGE MYSTIC MODEL	3164070 V	928949	7 10	HI	2	365	21396	4.0	863
HARVEY BROTHERS ROCHESTER VERMONT		9963							
SUNNY PASTURES RAG APPLE MAE	3288083 F	928517	8 08	HI	2	365	18032	4.0	725
VIRGINIA									
HOPE CHARLES R & SON PURCELLVILLE VIRGINIA		2312							
ROUND OAK MONTVIC P F MILADY	3547219 V	833681	5 10	HI	2	299	16825	4.3	719
TERPSTRA D BIG STONE GAP VIRGINIA		4930							
CLINCH HAVEN SOVEREIGN LYDIA	3602439 +	1077763	5 04	HI	2	344	20187	3.6	731
MOYER CHARLES AMELIA VIRGINIA		7651							
OAKMULGEE EMMA DAN REBECCA	3936141 G	1153516	3 01	HI	2	324	15355	4.3	667
TIRVELDA FARMS THE PLAINS VIRGINIA		9607							
BROAD ROCK GOVERNESS LETTY	3697743	1035230	4 07	HI	2	365	19563	3.6	714
CARROLLANU DELLA LAD BESS	3846550	1089168	3 06	HI	2	365	17560	3.6	630
SUMMERFIELD MASTERPIECE ALICE	4180788	978750	2 04	HI	2	365	18027	3.6	657
MACY A MARTIN LOCUST DALE VIRGINIA		9741							
ELROTH NORAH MAY PRINCESS	3981211 F	1215097	3 00	HI	2	361	20463	3.1	636
WASHINGTON									
YOUNGQUIST EMIL MT VERNON WASHINGTON		425							
VERNWAY PROGRESSOR BUTTERGIRL	3927983 +	1090981	5 06	HI	2	365	17947	4.0	724
WALTMER FARMS MT VERNON WASHINGTON		3427							
PUGET SOUND NETHERLAND NANCY	3278701 V	1079424	7 02	HI	2	365	21360	3.8	813
SINNEMA P CARNATION WASHINGTON		6010							
BROAD ACRE ROSE ENSIGN	3554842 G	1054506	5 03	HI	2	365	21762	3.7	816
SINNEMA MORSANCO REVELATION	4015467	1069403	2 11	HI	2	365	15033	3.9	589
SINNEMA REVELATION YOLA MAID	4084539	1069403	2 05	HI	2	316	16722	3.6	602
MANSPERGER C C JR L T J H ELLENSBURG WASH		7068							
SPERGER MC SUE	4063280 +	1136905	4 02	HI	2	365	17021	4.1	698
WALKER SPERGER PATTY	4240065	1136905	2 02	HI	2	365	16010	3.7	596
RASMUSSEN JOHN ROY WASHINGTON		7257							
SAR BEN IDEAL MARILYN	3848205 +	1179372	3 11	HI	2	356	20729	3.7	759
WESTERN STATE HOSP FORT STEILACOOM WASH		7623							
STEILACOOM SUE JEWEL B	3289356 +	993472	7 00	HI	2	334	21065	3.7	769
RAINIER ST SCHOOL BUCKLEY WASHINGTON		8126							
WASTATE PRILLY GOVERNOR	3374032	866786	6 11	HI	2	365	21956	3.4	746
ST OF WASH NO ST HOSP SEDRO WOOLLEY WASH		8179							
WASTATE NORLUM MODEL NUDINE	4256774	1152460	2 03	HI	2	365	19035	3.4	651
ST OF WASH LAKELAND VILL MEDICAL LAKE WASH		8743							
WASTATE INEZ L	3834959	1189256	4 03	HI	2	364	16582	3.9	654
MCMORAN HAROLD W MT VERNON WASHINGTON		10360							
HARMONA GEM PONTIAC ROSITA	4153401	1072332	2 02	HI	2	360	13531	4.1	561

Bryce and Natalie Metcalf checking their production records.

Another record-breaking dairyman feeds BLUE SEAL . . .

Bryce Metcalf of East Corinth, Vt.

For the past six years the Metcalfs' herd of fine Holsteins has averaged more than 500# fat. Their 1958 D.H.I.A. Average of 17,171-693F-2X is believed to be the highest ever made in Vermont. Their Howe Haven Lochinvar Ann (Reg. #3507361) produced 1,016# fat in 365 days!

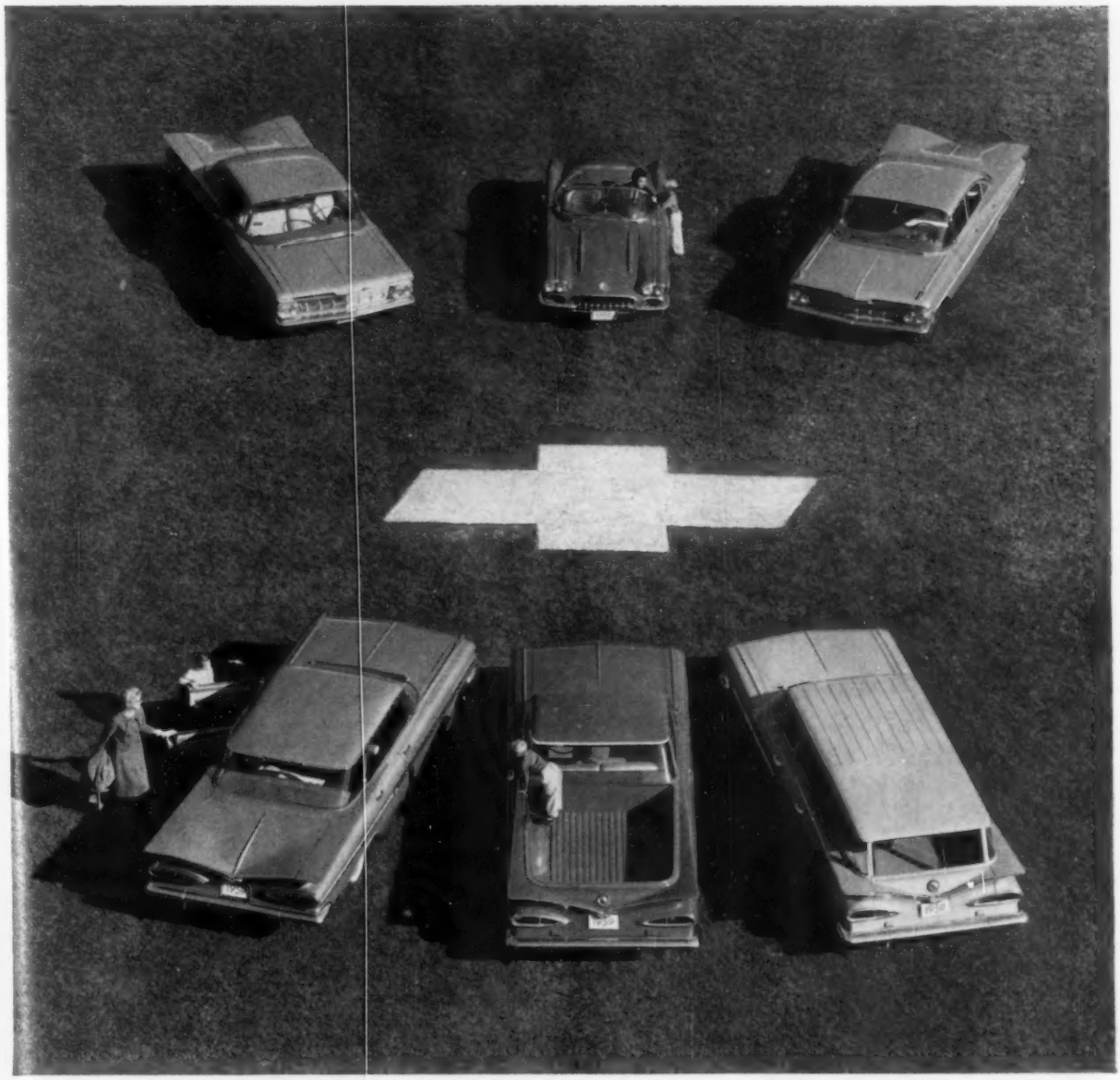
Performance like this is the result of good breeding, good management, and a sound feeding program. The Metcalfs feed Blue Seal Full Flaked and Pelleted Dairy Feeds exclusively, and they've been Blue Seal feeders for many years. Bryce and Natalie Metcalf are in good company . . . scores of other successful dairymen — more every year — are setting new production records with Blue Seal Full Flaked and Pelleted and Blue Seal Standard (medium texture) Feeds. Next time you order dairy feed, be sure to see your Blue Seal dealer first.

Metcalf Sovereign Reflector, the Metcalfs' present herd sire, is producing some fine looking calves which should maintain their wonderful herd average.

BLUE SEAL GRAIN PRODUCTS

BLUE SEAL FEEDS

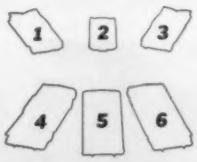
Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
WEST VIRGINIA								
PHILLIPS MAPLE LAWN BUCKHANNIN W VA		6100						
MAPLE PATH FOBES LOIS ORMSBY	2803615 F	905930	11 00	MI 2	318	19200	3.7	701
WISCONSIN								
CHIPPEWA COUNTY HOSP CHIPPEWA FALLS WIS		53						
CHIPCO BELMONT JANE	3578393 G	939595	5 06	MI 2	305	17535	4.2	733
CHIPCO BURKE JILL	3719712 +	872782	4 09	MI 2	351	18743	3.6	678
CHIPCO COMET BAR BLACK	4057821 +	1067734	2 06	MI 2	365	18722	3.8	718
CHIPCO COMET DORA	4107634 G	1067734	2 05	MI 2	365	15683	3.8	603
OREGON STATE FARM OREGON WISCONSIN		270						
WIS MENDOTA ROSE E S ALMA	3409389	836027	6 07	MI 2	348	20344	3.5	715
WISOF ALICE	4125693	1183881	2 03	MI 2	365	15191	4.1	617
PINEHURST FARMS SHEBOYGAN FALLS WISCONSIN		286						
WAUPUN CRUSADER SANDES OZONE	2739451 E	877163	11 01	MI 2	365	22682	3.4	777
DAIRYLAND ROSE IDEAL	2825270 E	889675	10 10	MI 2	365	21100	3.7	785
NELSON OSWALD G BALDWIN WISCONSIN		520						
ELLINGDALE COMET BONHEUR	3618171 V	1143888	5 01	MI 2	365	22337	4.0	890
ST CROIX COUNTY HOSPITAL NEW RICHMOND WIS		578						
ST CROIXCO BURKE MABEL	3467644 +	1086220	6 00	MI 2	355	17483	4.2	732
JENSEN CHRIS C COLFAX WISCONSIN		917						
ALBERTVILLE BURKE C CLARABELLE	4291525	1086817	2 06	MI 2	365	15286	4.0	619
KEULER JOSEPH JR KIEL WISCONSIN		994						
HINZEVILLE DONELLA ARISTOCRAT	3159653 V	918940	8 11	MI 2	365	18947	4.1	786
VAN DRIEST HENRY CEDAR GROVE WISCONSIN		1128						
FOBES TOVARICH MAID	3867695 +	1182175	3 08	MI 2	365	16963	3.9	660
WISCONSIN STATE PRISON WAUPUN WISCONSIN		1258						
WAUPUN PANSY EDUCATOR	4075475	1050133	2 03	MI 2	365	12715	4.6	591
MCSCHOOLER O G OMRO WISCONSIN		2512						
OMRO SALLY TRIUMPH	3357603 +	979368	7 01	MI 2	365	19163	3.7	716
ANDERSON R L WHITEWATER WISCONSIN		2942						
RANETT DAYBREAK VALENTINE	3527745 +	1001819	5 09	MI 2	365	16301	4.4	719
HAYSSEN WM A ELKHART LAKE WISCONSIN		2992						
SPRUCE LANE SUPREME ELLA	3150497 +	1081130	7 11	MI 2	365	28831	3.4	988
ELKHART LEADING MAIZIE	4055581 V	915940	2 04	MI 2	365	13813	4.1	567
ROCHE JOHN F RIO WISCONSIN		3165						
ROCHEDALE PRIM LADY	4117215	1211453	2 07	MI 2	365	14058	4.3	606
CLINTON STOCK FARM BARRON WISCONSIN		3382						
MEISEGEIER VAR SEELEY SUE	3746918 V	894536	5 03	MI 2	358	17170	4.5	773
MEISEGEIER MIDVAR DIXIE WHITE	3746924 +	1125635	5 09	MI 2	338	16078	4.5	722
MEISEGEIER REX MINNIE	4308118 +	1056437	1 10	MI 2	359	11404	5.1	583
BERG ELSMER F BROWNSVILLE WISCONSIN		4809						
BESSIE INKARNATION ROBURKE	3494405 E	966918	8 09	MI 2	350	19955	4.0	791
DETTWILER GILBERT MONROE WISCONSIN		4933						
HOPE DRIVE IDEAL HUFF	4083413	1021571	3 01	MI 2	365	14601	4.3	625
GRUNDY GUY OSHKOSH WISCONSIN		5197						
GRUNDALE IDEAL TRIUNE	4109666	1157446	3 11	MI 2	319	20242	3.6	723
MILLERS HOLSTEIN FARM LA CROSSE WISCONSIN		5211						
SMOKY HILL WIS MEIER HYACINTH	3743625 +	1068870	4 02	MI 2	365	18474	4.1	749
ELMOKA FARM BARRON WISCONSIN		5385						
ELMOKA JOE WINONA	3513387 +	1106334	5 09	MI 2	365	19241	4.1	795
ELMOKA JOE FLOE	3513388 V	1106334	5 08	MI 2	346	17891	4.1	740
BO CANN FARMS FALL RIVER WIS		5799						
BO CANN CHARITY G HARTOG	3995694 +	1121219	3 02	MI 2	340	15349	4.0	618
WALDHOLM LOIS J ROAMER COMET	4086326 +	1070036	2 01	MI 3	365	18626	3.5	654
GUNDERSEN SIGURD B WEST SALEM WISCONSIN		6105						
TWILLINGBEK HATTIE SENSATION	3840625 V	1123593	4 09	MI 2	347	16458	4.3	712
PEEBLES BROS OCONOMOWOC WISCONSIN		6296						
GRETCHEN PARADER BARTA	3366954 +	850298	6 10	MI 2	365	21032	3.8	809
BONNY K B O P CARMELLO	4093623 G	1021571	2 06	MI 2	365	17053	3.9	667
NEHLS WILLARD JUNEAU WISCONSIN		6419						
WILLARDS RAG APPLE CHRISTY	4375829	1112088	3 04	MI 2	365	17580	3.8	663
BORGWARDT BROS VALDERS WISCONSIN		6536						
SUNNYSIDE POLLY QUEEN LAD	3277993 V	1077629	7 08	MI 2	365	21119	3.7	778
PETERSON RAYMOND L BLUE MOUNDS WISCONSIN		7147						
STURDY OAK MAGIC ADA	3467811 +	1001749	7 01	MI 2	321	18998	3.7	709
WATERWORTH WILLIS FALL RIVER WISCONSIN		7157						
LANDWORTH COMET DUCHESS	3875028 +	1070036	3 11	MI 2	352	17691	3.9	692
MOLITOR FRED POSKIN WISCONSIN		7199						
LYMAR VISCOUNT LULA SKOKIE	4304429 G	1246724	2 00	MI 2	360	12679	4.4	554
BAST RAY H RICHFIELD WISCONSIN		7287						
P J B COMET BURKE OLIVE	3938460	1070036	3 03	MI 2	365	16103	4.0	652
WIXOM PAUL MILTON JCT WISCONSIN		7413						
RAGOSA BETTY NELLIE	3013628	937109	9 02	MI 2	365	20658	3.6	745
PAYNE FLOYD & SON WALDO WISCONSIN		7619						
PAYNDALE PONTIAC	3911079 +	882931	3 03	MI 2	365	18701	3.7	692
WILLEMS BROS BARRON WISCONSIN		7992						
LINWOOD MAY ORMSBY DON	3772832 G	952437	4 03	MI 2	346	17327	3.8	658
ALEXANDER ROBERT RICE LAKE WISCONSIN		8244						
VICTORIA NORTH STAR	3189673 +	987989	8 01	MI 2	362	18721	4.0	753



CHEVROLET—What could beat one of these beauties

(unless it's two of 'em!)

Fresh-minted models for every taste. All with a remarkable new ride, new handling ease, more seating room, bigger, better cooled brakes, vastly expanded visibility—and Chevy's own special brand of economy and reliability. Now there's no reason to want a car that costs more!



CHEVROLET

Chevrolet Division of General Motors
Detroit 2, Michigan

1—*Biscayne 2-Door.* This beauty's the lowest priced 6-passenger Chevy you can buy. And there are two other thrifty Biscaynes to choose from.

2—*Corvette.* America's only real sports car offers the snappiest, happiest driving you've known.

3—*Bel Air 4-Door.* It's as luxurious as it looks, yet priced just above Chevy's thriftiest sedans.

4—*Impala Sport Sedan,* one of Chevy's full series of Impalas, offers looks and luxury you'd expect only on the most expensive makes.

5—*El Camino* combines stunning passenger car styling with the load space of a pickup.

6—*Brookwood 4-Door,* one of Chevy's 5 wonderful wagons, is just as beautiful as it is dutiful.

Owner Name and Address / Animal Name	Animal No.		Owner No. / Sire No.	Age Yr.	Mo.		X	Days	Milk	%	Fat
ARCHAMBAULT MR & MRS J E WOODWORTH WIS			8378								
JOINKA MOOIE	3108758	E	968427	9	02	MI	2	365	21133	4.3	903
NORVALE SOVEREIGN DIXIE GAL	3171044	E	193120	9	07	MI	2	365	23612	3.9	911
MORRIS BROS OCONOMOWOC WISCONSIN			8668								
ARWYN COMET BESS	3959680	V	1130361	5	01	MI	2	356	20337	4.3	880
SCHULTZ VERNON MANITOWOC WISCONSIN			8690								
RIDGELO ANDRECO RAMACO ORMSBY	3397580	V	1061172	6	08	MI	2	317	20138	3.5	710
MARQUARDT MERVIN G R R BLOOMER WISCONSIN			8701								
MAYJO DICTATOR ORMSBY ROGENE	3558346	+	967771	6	08	MI	2	363	18529	4.0	735
THOMPSON HARLAND BARNEVELD WISCONSIN			9255								
JENNITON PABST HAWTHORN	3552206	G	901195	6	00	MI	2	365	22655	4.1	924
JENNITON ORMSBY PRILLY KRISTIE	3740094	G	955822	4	07	MI	2	365	17973	3.8	675
JENNITON PABST OLLIE	3743303	V	1135224	4	05	MI	2	333	18026	4.0	728
KREUZIGER OTTO RIVER FALLS WISCONSIN			9463								
DOLVIC BURKE BEETS BELLE	3315481	V	1047895	7	02	MI	2	357	19102	4.2	799

MEXICO (from page 21)

This "Gay Caballero" is John Walrath of New York with some of his souvenirs of Mexico.

Bob Rumler acquitted himself admirably in the capacity of master of ceremonies, making the presentation of distinguished guests. Sr. Galo Plaza, speaking first in Spanish and then rendering his own abbreviated interpretation in English, spoke of the advantages their own breed registry association had been, suggesting that our friends in Mexico should be thinking along similar lines. The meeting broke up,—officially, that is, on that fine note, tho in smaller groups folks stayed on till quite late. That is always the measure of a good meeting. We hope our friends enjoyed it as much as we and that they arrange to repay our visit . . . We know many of us will be back.

It was finis to a vacation that was over, but that won't be forgotten.

* * *

An Additional Day of Ranch Visits
By Robert H. Rumler

There were 20 in the group who wanted to see more of the milk producing and breeding herds in Mexico than could be included in the previous day and a half of ranch visits. This was arranged on the free day when we made a more leisurely visit to four more ranches.

First stop was at "El Gavillero" owned by Sr. Don Juan Aja, father of Wisconsin-educated Rosendo Aja whose ranch had been visited earlier in the week. This is a commercial herd of mostly purebred but unregistered animals on which registered bulls interchanged with the breeding herd at "San Pedro y San Jose" had been used. They are currently using a son of "Leader" out of a "Comet" daughter, a bull imported from Clyde Hill, as well as a son of "Fond Hope" and a local bred son of an imported Canadian bull. This herd of 450 milk cows and as many head of young cattle is located on the very edge of the city which is gradually surrounding the operation.

The next herd was an eye-opener for the real working dairymen in the group. It was Hacienda "Jesus Maria" owned by bachelor Emilo Fernandez. This is a top quality herd both for type and production built almost entirely on bloodlines from our country. The battery of bulls on this ranch would make many a stud manager green with envy. Of the older bulls, there was a son of "Butter Boy," of "Progressor," of "Revelation" and of Skokie Golden Prince. The younger bulls recently imported included a son of "Emblem," of "Professor" and of "Pilot." In addition, there were four outstanding senior yearling bulls all imported in dam. There are 1,250 head in the herd of which 650 are in milk. This is one of the outstanding herds in Mexico today.

Also, before returning to the city and the farewell banquet, this special group visited two other commercial herds at Rancho "San Pedro" owned by Gregorio Ochotorena and Rancho "San Jose" owned by Jesus Rubin.

Fred N. Dorn, N. Y., Henry Roehrich, N. J., and Russ Seath, Minn., relax in Taxco, the "Silver City" of Mexico.

BURKE'S 50TH "EXCELLENT"

Some years ago "Silver" Weiler of Pabst Farms, Oconomowoc, Wis., predicted that Wisconsin Admiral Burke Lad could conceivably have as many as fifty "Excellent" offspring. Silver's prediction came true in early March when Pabst Burke Judith 2411952 (Gold Medal Dam) became the 50th Burke offspring to rate 90 points or better on official classification. Judith has a top record of 21,334 lbs. of 3.9% milk with 821.7 lbs. fat at 6 years 351 days on 3X and an unofficial life total to date of 158,017 lbs. milk.

Incidentally the Pabst Farms herd of 205 head averaged 85.6 points following their classification on March 2 and 3.

MICHIGAN BULL TO MONTANA

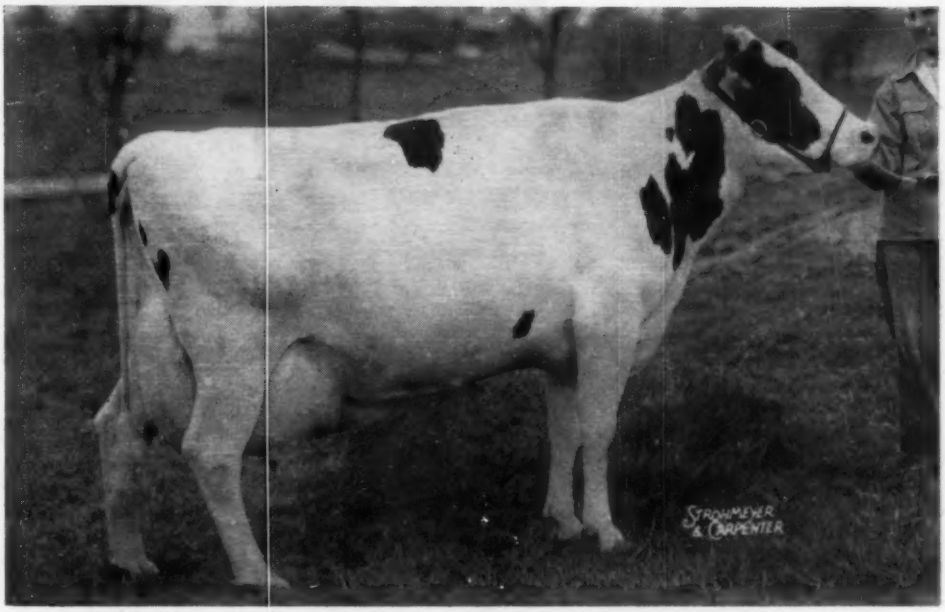
Questover Reburke Jule, an August son of Wis Burke Ideal (VG-GM), has been sold by C. W. Balsam, Questover Farm, Ottawa Lake, Mich., to Joe Steiner, Jr., Billings, Montana. The Steiners are among the oldest and largest breeders of Holsteins in Montana. Dam of the bull sold is a daughter of Pabst Regal Jule (VG-GM) now making a good 2-year-old record at Questover Farm.

The Questover herd has compiled a remarkable record of production. Its 5-year herd average in DHIA is 16,098 lbs. milk and 594 lbs. fat and for the past two years the herd has been high in Michigan. In HIR the herd placed first in the U.S. in 1958 for both milk and fat in its division with 6 lactations averaging (305d-2X-ME) of 18,216 lbs. milk, 3.8%, 687 lbs. fat.

"How can I keep a boy out of the cookie jar?"

"Lock the cookie jar and hide the key under the soap."

All Hail to "LADY"



S V F LADY LEA MILORD (VG-89)

Sunny Vale Farm Champion Beats Former Record !

5y 8m 360d 2X 31,907 4.0% 1,280 HIR

(New Jersey State Champion — 3rd in U. S.)

Her Former State Records:

2-11 365d 2X 17280 4.2 722 ● 4-7 365d 2X 27614 4.0 1098

HER DAUGHTERS:

SVF LEA MILORD HOPE (VG)
2-6 358d 2X 13661 4.1 560

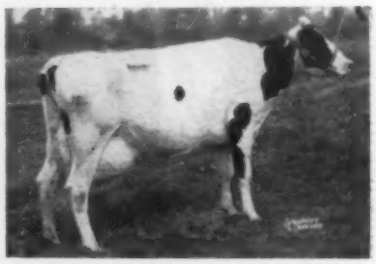
SVF LEA MILORD BURKE JO (GP)
2-5 345d 2X 13334 3.9 521

SVF MILADY LU BURKE IDEAL
2nd Jr. Calf, N. J. B & W Show, 1958.

SVF LEA ORMSRAG QUEEN
Her Dam - VG at 2y.
6-9 365d 2X 19059 3.7 696
Over 100,000 lbs. milk to date on 2X and still producing. Daughter of Newmont Aristocrat 10th (VG).

WHAT A FAMILY !

Lady is the third generation of a great cow family. She also carries the blood of four Excellent cows in "Down Memory's Cow Paths," namely: **Trixy Ormsby Beets, Montvic Rag Apple Colantha Abbekerk, Montvic Bonheur Emily,** and **Abegweit Milady,** all world champions. Her sire is SVF Milord Sovereign, a grandson of Montvic Rag Apple Sovereign. Her pedigree shows 8 Excellents in the first three generations. Lady has just freshened with a heifer calf by Brigeen Golden Foremost.



MAPLE LEA LOCHINVAR QUEEN
Her Maternal Granddam (VG)
4-10 365d 2X 16417 3.6 597
Purchased as a bred heifer in Canada. By Keendale Lochinvar (VG) (Proven, Mich. ABA).
Lifetime: 103,636M 3720F 2X.

SUNNY VALE FARMS

R D 2 - LAFAYETTE, NEW JERSEY

A "Progressive Breeders" herd - HT average, 50 head, 2X, 14971, 3.8%, 575. Type Score 83.1 on 66 Head: 2 EX, 16 VG, 43 GP, 4 G - 16 over 100,000 lbs. 2X.

ARTHUR GOEDEKE Manager — **FRANK J. & ROSELYN INGANAMORT** Owners — **W. HANSEN** Herdsman

The Elkhorn Classic

ELKHORN

75
FOUNDATION
HOLSTEINS

— ELKHORN —
MONDAY

Featuring — Founda-

From GREEN TOP FARMS, Genoa, Illinois

← **MARSDEN BLACK PRINCESS**

365 D – 2 Y – 2 X

13,443 M – 3.8% – 506 F

122 D – 3 Y – 2 X

8,369 M – 3.9% – 332 F

(THIS IS HER INCOMPLETE RECORD NOW IN PROGRESS)

— HER GR. GRANDDAM —

ANOTHER VIEW OF BLACK PRINCESS SHOWING EARLIER IN LACTATION

← **RE ECHO MAY BURKE (EX)**

4 Star Brood Cow
365d 7y 3X 35314
3.5% 1261
8 Lact. 185,833 M
3.6% 6,595 F.

UDDER OF MARSDEN BLACK PRINCESS

MARSDEN BLACK PRINCESS

→ **MARSDEN BLACK PRINCESS IS DUE FOR THE 1959 SHOWS TO THE EX. CARNATION MADCAP BUTTER BOY.**

PIPER BROTHERS

Watertown,

CLASSIC

The Elkhorn Classic

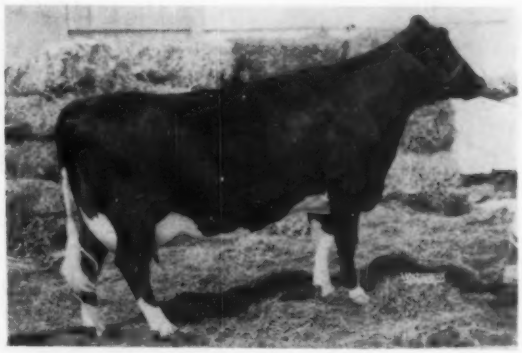
WISCONSIN —

MAY 4

(FAMOUS ROUND SALE PAVILION
WALWORTH CO. FAIRGROUNDS

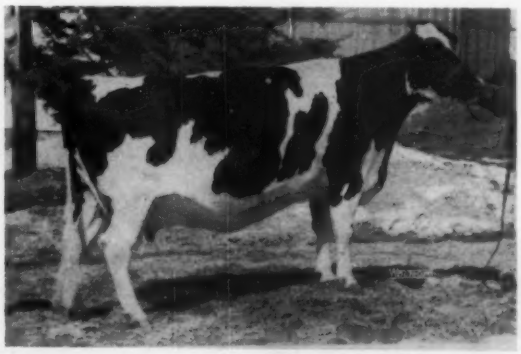
tion Brood Cows —

TREMCO RECO CLARICE "V.G."
365d 3y 2X 14390 3.7% 536
Sire—PABST RECOMMEND
G. Dam—PABST COMER LOUISE "V.G."
365d 5½y 3X 22519 4.3% 973
Dam—TREMCO MASTERPIECE LYONS CLEO
293d 4y 2X 11310 3.6% 402
Owner—Trempealeau Co. Hospital



DISTINCTION PROFILE DROGA "V.G."
297d 4y 2X 14830 3.8% 567
284d 3y 2X 12510 4.0% 501
Bred to CARNATION MADCAP BUTTER BOY "EX."
Sire—CARNATION PROFILE "V.G.—G.M."
Dam—DISTINCTION GRETA HEILO
348d 6y 2X 16609 588
Owner—John Wuethrich Creamery Co.

ROMEY KORNDYKE FRYSLAN "V.G."
312d 2y 2X 12307 446.3
365d 3y 2X 13328 456.6
Bred to son of WAL-CO-FARM DAWN ROSE ACTOR
365d 8y 2X 15847 4.5% 716.7
Sire—SCHUTZHOLM ROAMER DON DARKY "V.G."
"SILVER MEDAL TYPE"
Dam—FAYNE KORNDYKE FRYSLAN



QUEEN DUNLOGGIN PONTIAC
365d 4y 2X 20462 3.5% 705
339d 3y 2X 17640 3.6% 637
Due Sale Time to WIS CAPTAIN "EX.-G.M."
Sire—BUTTERCUP DUNLOGGIN REX
Dam—ORMSBY JONABELL PONTIAC
268d 4y 2X 14844 4.0% 605
Owner—Fay & Howard Carnes

— Sales Managers

Wisconsin

→ WATCH THE NEXT ISSUE FOR MORE COMPLETE PICTURES OF THE FOUNDATION HOLSTEINS IN THE ELKHORN CLASSIC.

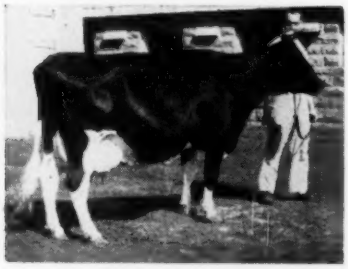
The Elkhorn Classic

THE ELKHORN CLASSIC — MONDAY

Featuring Proven Bloodlines

From Wisconsin Reformatory

FULL SISTER TO DAM



WIS TYCOON
Born Oct. 26, 1958

←

WIS REPOSE (EX)
365d 6y 3X 19654 4% 789
Res. All-Am. Sr. Yrlg. 1951
granddam — Wis Prima Donna

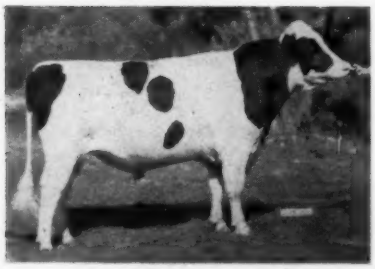
→

WIS PRIMA DONNA (EX-GM)
Gold Medal dam
353d 5y 3X 21190 4.1% 877
365d 4y 3X 20568 4.0% 813

HIS GRANDDAM

From Mooseheart Farms

HIS ¾ Brother



MOOSEHEART ADMIRAL MASTER
BORN SEPT. 1. 1958

←

MOOSEHEART PIONEER
All-Am. Sr. Yrlg. bull, 1958
His dam, Uneeda Admiral Lucinda (VG)
334d 3y 17096 4.5% 761

→

MOOSEHEART ROBURKE LUCINDA (EX)
All-Am. 2-year-old heifer, 1955
354d 4y 20055 3.8% 744
Ill. St. record when made in 1958

HIS ¾ SISTER

From Robert B. Howard

HIS EX-GM SIRE

HOWARD FARM RAG APPLE PETE
BORN JUNE 1, 1958

←

PABST SIR ROBURKE RAG APPLE
EX-GM Sire
Res. A. A. 2-year-old, 1950
Res. A. A. Sr. Yrlg. 1949. Only sire with 2 All-Americans in 1958.

→

PABST BURKE RAG APPLE DE KOL
EX-GM dam.
338d 5y 21438 3.6% 774

HIS EX-GM GRANDDAM

FOR INFORMATION AND CATALOG WRITE

PIPER BROTHERS

Watertown,

MAY 4 — ELKHORN, WISCONSIN

The Elkhorn Classic

Production that counts in your next herd sire

From Gray View Farms

THE TWO NEAREST DAMS OF

GRAY VIEW SKY NOBLE
BORN JULY 12, 1958

GRAY VIEW BURKE NELLET "VG"
365d 5y 2X 21843 4% 870
His G. D. Nell Pansy Burton De Kol
"Very Good" — Gold Medal Dam
365d 4½y 2X 21025 4.2% 891.7

GRAY VIEW B D SKYANNE "E"
365d 6y 2X 20403 4.1% 829
299d 3½y 2X 17756 3.8% 654
All-American 4-year-old 1955
All-American 3-year-old 1954
All-American 2-year-old 1953

From Elmwood Farms

GRANDDAM

SKOKIE DUKE GERRY
BORN JULY 4, 1958

SKOKIE GOLDEN JOY
365d 5y 2X 27126 4.8% 1301
305d 5y 2X 23631 4.7% 1113

LAUROE ANN GERALDINE "EX"
365d 3X 7y 24628 812

GRANDDAM

From Lakeside Farm

HIS GRANDDAM

Elkhart Fond Pedro
BORN SEPT. 10, 1958

ATHLONE ADMIRAL GRACE
"EX" (92) with Excellent Mammary
365d 9y 3X 22696 4.1% 919.3
365d 7½y 3X 23831 3.8% 914.6
2nd Best Udder Waterloo 1951

UNEEDA DELLA GOLDEN PICA
"EX" (92) with Excellent Mammary
365d 6½y 3X 17389 4.8% 843
365d 5y 3X 17947 4.6% 827

HIS GRANDDAM

— Sales Managers

Wisconsin

FINANCE AVAILABLE

WATCH NEXT ISSUE FOR MORE PICTURES AND DETAILS

Stanislaus Co. (Calif.) Bull Sale

CATALOG SUMMARY

	Total	Average
49 Bulls over 3 mos.	$18,980	$387.35

The 1959 Stanislaus County, California, Holstein Bull Sale was held at Turlock Fairgrounds on March 7. The sale is sponsored by the Stanislaus County Holstein Breeders Assn., with the selling team including auctioneer R. E. (Bob) Stanley and pedigree-man L. H. (Mac) McDaniel.

The sale this year was featured by a $2250 top, with three other bulls selling from $900 to $925. M. Curti & Sons, Inc., Waukena, became the largest single buyers of the day when they purchased the top individual, Lavacres Della Bruno 1317844, a yearling consigned by Lavacre Farms, Hughson. Bruno was 1st prize Jr. Bull Calf at the 1958 Grand National and is a "Blackhawk" son of a 686-lb. 2X 2-yr-old daughter of Dunloggin Strath Var. Lavacre Farms also furnished one of the $900 bulls — a paternal brother to the $2250 bull but out of a 663-lb. jr. 2-yr-old daughter of Lavacres Du Var. The purchaser of the latter youngster was Delano & Bruno Sala, Salinas.

LAVACRES DELLA BRUNO ($2250)
Top of the Stanislaus Co. (Calif.) Bull Sale. From left are Amelio Curti of M. Curti & Sons, Inc., buyer; consignor Dr. H. J. Schmidt; and contender Leonard Wolfsen, Dos Palos.

Wally Lindskoog, Arlinda Holsteins, Turlock, supplied the $925 Arlinda Elsie Mandalyn 1310182, a July 1957 double grandson of Ideal Burke Elsie Leader from a 527-lb. 2-yr-old whose dam is a 707-lb. "Excellent" daughter of Pacific Slope Burke Dinah. This promising Selected Pedigree Bull went to Edward Fagundes, Los Banos. From Arlinda also came the third $900 individual. This was a Wis Ideal 2d son from a twice 600-lb. Hallrose Ensign daughter. S. Cavalli, Soledad, was final bidder.

As in all these sales a high percentage of the pedigrees contained Excellent or Very Good classifications on the sires and dams, with many Gold Medal Sires represented. All records quoted above are 2X.

The sale committee included Chairman Leo P. Hedegard, Earl Graham, Elvin Santos, Joaquin Cabral, Wallace Garcia and Walter Betschart. Stanislaus County officers are President Joaquin Cabral, Vice-President Wally Lindskoog; Secy. Tom Sawyer and Treas. Hubert Kidd. Fieldman Rus Shortridge supplied the statistics.

Buyers follow:

M. Curti & Sons, Inc., Waukena, Calif.
(M) Lavacres Della Bruno (1-58)$2250 (Lavacre Farms, Hughson, Calif.)

(Please turn to page 125)

ARLINDA ELSIE MANDALYN ($925)
Edward Fagundes, (pictured) Los Banos, paid $925 for this Arlinda Holstein at the Stanislaus County (Calif.) Bull Sale. All photos by Fieldman Rus Shortridge.

Monday - APRIL 27 - Sayre, Pa.

MONTAIRE FARMS COMPLETE SALE

James Presher, Owner

Machinery at 11 A. M. - Cattle immediately following.

Farm is located 4 miles southwest of **Nichols, N. Y.,** 8 miles east of Sayre, Pa. Follow signs. Two miles from Litchfield Center, 20 miles north of Towanda, Bradford County, Pa.

55 Registered Holsteins 55

Bang's Certified, nearly all Bang's Vaccinated. T. B. Accredited. Pregnancy examined and mastitis tested. A 30 day blood test will be made by the seller after the sale to conform to the state buying — results guaranteed. Pregnancies by Dr. Stoll. Catalogs at Ringside.

32 Milking Age (8 recently fresh or close, 2 due in July, 7 due in August, 8 due in September and 7 due in October-November) — 8 bred heifers due in fall — 5 open heifers — 8 fall heifer calves — and 2 bulls.

17 daughters of Westlea Roxanne sell. He is by Glenafton Scoutmaster (VG-GM) out of the $2500 cow pictured. One of his oldest daughters just finished with 442 fat and 10,850 milk at 2 yrs., 2X 4.1%.

— 17 Granddaughters Sell —

OSBORNDALE LOCHINVAR MISS ROXANNE (VG)
365d 4-0 3X 20,070 4.1 818.8
Over 100,000 lifetime.
Dtr. of Osborndale Ormsby Inka Lochinvar from a top family. She topped a Special Earlville Sale at $2500. 17 granddaughters sell by her son, Westlea Roxanne.

DHIA RECORDS TO 626 FAT, 2X
5 dtrs. of a Hillmac Sovereign son sell.
3 dtrs. of a Sovereign Cochran son sell.
5 dtrs. of a Glenafton Marksman Renown son sell.
2 good rec. gr'dtrs. of Sir Cletus Posch sell.

● COMPLETE LINE OF FARM MACHINERY including 2 tractors; a M Moline Model Z and a 2-yr-old Cockshutt 40; a new New Holland Model 33 Chopper, a new New Holland rake; New Holland 68 Hayliner (baled 2524 bales); Massey Harris 6 ft. combine; bale loader; JD No. 5 mower; cultipacker; grain drill, lime sower, concrete mixer, art. breeding equipment, etc. Saddle horse, produce.

R. Austin Backus, Inc.
SALES MGRS. & AUCTIONEERS
MEXICO, NEW YORK

Our Thanks And Good Wishes

Our sincere thanks to the following breeders who purchased breeding stock from River Valley during the past year.

Grover Chriss
Middleburg, New York

Paul Behn
Postville, Iowa

Melvin Greenlee
Chatfield, Minnesota

Donald Naylor
Meshoppen, Penna.

R. Y. Walrath & Son
East Springfield, New York

Lamaga Stock Farm
Lebanon, N. Y.

Raymond L. Peterson
Blue Mounds, Wis.

Curtiss Improved Stud Service
Cary, Illinois

Andrew Malinchak
Little Falls, New York

Grant Grinna
Waukon, Iowa

David Monell
Cato, New York

Oxford & District Breeding Assoc.
Woodstock, Ontario

Everettt Kane
Hartwick, New York

North Carolina Institutional
Breeding Program
Raleigh, N. C.

Craiglen Farms
Bergen, N. Y.

Decision Farm
Cooperstown, N. Y.

River Valley Farm

MRS. G. LOW & SON — MILFORD, NEW YORK

Acc. - Cert. - Vacc.

Our Grandson of the Cover Cow...

Budd Farm Fayne Design

Born July 14, 1958
HIS CHAMPION GRANDDAM

JASMINE DESIGN MERCEDES (VG)
8-11 365 3X 33,718 4.5 1529 HIR
(U. S. Butterfat Champion, all ages)
Other HIR 3X records of 1122, 1059, and 755.9 lbs. fat.

Fayne Design . . . Our Future Herd Sire

His Dam: **BUDD FARM MISS DESIGN**
Jr.* 2y 258 3X 16,740 3.8 636
* In progress

The oldest of 3 full sisters at Budd Farm (one sells in the April 13th Classic) — and they are all nice. All are by Budd Farm Master Ace (EX-91) and out of the Champion Jasmine.

His Sire: **BUDD FARM ACE BLACK FAYNE**
Son of Budd Farm Master Ace (EX-91) and Sutten Oaks Var Fayne with 1007 lbs. fat and now making a better record.

We think he will make quite a sire!

CLOYD P. WALTZ
Van Wert, Ohio

LESTER F. WECK
Ohio City, Ohio

---

13 First Calf Heifers For Sale

Three are due the last of May. Ten are due in September and October. Ormsby breeding.

These heifers are uniform, 75% black in color. They are all good type - some good enough to show anywhere.

Price: $400 each if you take them all; $500 each if you take your pick.

THEY ARE NICE!

Our last DHIA average: 502 Fat, 2X

MOUNTAIN ASH RANCH

J. B. CAIN, GLENBEULAH, WIS.
8 miles west of Plymouth on Route 23
Phone: Jackson 6-3706

LITTLE BROOK FARMS

Annual Registered Holstein

HEIFER SALE

MONDAY APRIL 20th

11 O'Clock Sharp

CAZENOVIA, N. Y.

20 miles southeast of Syracuse, N. Y., 4 miles south of Cazenovia, N. Y. and Route 20. Signs will be posted.

2 DAUGHTERS SELL

COUNCIL ROCK WORTHY ARISTOCRAT
(Excellent - Gold Medal)

◆ 95 Head ◆

71 Heifers Bred For Fall

20 1st and 2nd Calf Heifers That Will Be Fresh or Close Springers.

30 Daughters of Leading NYABC Sires

5 Daughters by Curtiss Sires

DAUGHTERS OF THESE SIRES SELL

Pabst Reburke Duke 3
Council Rock Worthy Aristocrat 2
Sovereign Cochran 7
Pebble Beach Prince of Wayne 2
High Meadow Farm Masterpiece 3
Pabst King Belwayne 2
Woosterdale Imperial Dean 3
Woosterdale Cavalier Fobes 2
Ednachester Inka Sensation 2
Harden Farms Emblem 1
Chemco Dean Segis 2
Osborndale Ajax 2
Ceydermead Ormsby Rocky 1
Knollwood Supreme 2
High Meadow Farm Fobes Dean 2
Hedge Adean Adana 1
Inka Ideal Korndyke Fobes 2
Carnation Radiant Wonder 1
Reilholm Eda Ormsby Dean 1
Curtiss Candy Dandy George 1
Curtiss Candy Invincible .. 1
Curtiss Candy Capper Curtiss 1
Curtiss Candy Master Spies 1
Willow Springs Crescent Prince 1

Many are from high record dams up to 700 fat on 2X. They are nice individuals in good condition.

Two young bulls sell, one by Aristocrat and the other a grandson of Sovereign. Both are from 800-lb. dams.

If you have been here before, you know they are nice. If you have not been here before, you will have to see them to believe it. Your inspection invited at any time.

Health

Entire herd once clean; T B & Blood Tested within 30 days of sale. Nearly all vaccinated at proper age. Ready for immediate shipment into many states.

CATALOGS AT RINGSIDE

TERMS: Cash or credit arrangements with Mr. E. J. Keane of the Merchants Bank of Syracuse.

Lunch Available

R. Austin Backus, Inc.

Sales Managers and Auctioneers

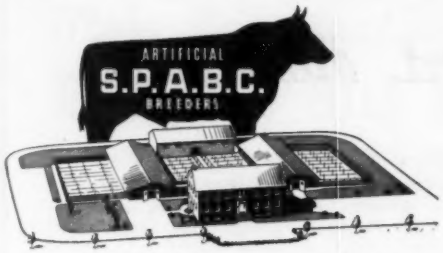
MEXICO, N. Y.

◆

Little Brook Farms

HAROLD B. LEE, Owner

CAZENOVIA, N. Y.



2nd SOUTHEASTERN PENNA. ARTIFICIAL BREEDING COOPERATIVE "PROGENY SALE"

THURSDAY — April 30, 12 Noon

AT LANCASTER, PENNA.

Sale will be held at the same location as the GARDEN SPOT Sales, the J. M. Brubaker Farm just off Routes 72 and 222, about a mile south of Willow Street Village which in turn is about 4 miles south of Lancaster, Pa.

50 SELECTED REGISTERED HOLSTEINS

*** * * All personally hand-picked by Earl L. Groff, President of the S.P.A.B.C. * * ***

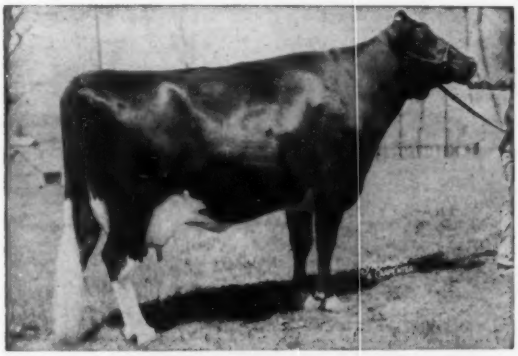
All from Bang's Certified and T. B. Accredited herds. Calfhood Vaccinated. Blood and T. B. Tested within 30 days. Mastitis Tested. Examined for pregnancy. Eligible to go anywhere.

Early Selections Include 3 Lucifer Daughters and 5 Granddaughters

2 Dtrs. of Osborndale Ivanhoe (VG-GM) - 2 Hillmac Sovereigns - 2 By Sovereign Commander Antonio (VG-SMP) - 1 By Langdonhurst Ormsby Burke Lad (EX-GM).

Featuring — **A Lucifer Dtr. from the "EX" Hilltop Gloria Angel**

— HER LUCIFER DAUGHTER SELLS —



HILLTOP GLORIA ANGEL (EX)

2-1	365d	2X	15,602	3.9%	609	AR
4-2	365d	2X	17,406	3.8%	665	AR
5-6	365d	2X	17,614	3.9%	683	AR

Hilltop Lucifer Lorie

4454201 **Born April 3, 1957**

Angel is a daughter of "The Bull of a Lifetime," Clarkdale Gloria Transmitter (EX-GM).

The next dam is Woosterdale Cavalier Showgirl (84-GP) with: 4y 365d 2X 18,236 4% 723.6 AR. The third dam is Sadie Bess Fobes Ormsby, "VG" dtr. of Sir Bess Ormsby Fobes Dean with 678 lbs. fat at 13-3, 2X 4%. A full sister to Sadie Bess Fobes Ormsby has 958 lbs. fat at 6 years on 2 & 3X 4.4%.

A great maternal line all the way! **Lorie is due with first calf in July to Wis Maestro.**

— Hilltop Farm, Suffield, Conn.

AN 89-VG LUCIFER GRDDTR. FROM BILL REID WITH 680 OF FAT ON 2X!

Admiral Fran-Will Crestmaster (89-VG)

4-11	349d	2X	17,369	3.9%	680
6-2	324d	2X	16,715	4.0%	672

Two other records over 600 lbs., and already has 112,580M, 3.9% 4409F. She is a dtr. of Dunloggin Crestmaster from an "EX" Lucifer dtr. with 607 lbs. fat at 14-1 and 157,604M 4% 6436F and still going! A maternal sister has 711 lbs. and the third maternal dam has 173,229M 6349F, lifetime.

She has a dtr. with 446 lbs. fat at 1 year 9 months.

She will be fresh to Osborndale Ivanhoe (VG-GM)!

— William A. Reid, Oxford, Pa.

DEAN DTR. FROM FORMER STATE CHAMPION

A Maplebend Dean King Posch dtr. from a former Pa. State Champion 2-year-old dam. The dam a dtr. of Rag Apple Constellation with 643 lbs. 4.1% at 2½ y, 305d, 2X.

The heifer is due with first calf in July.

—Raymond Wilt, Manchester, Pa.

★ ★ ★

A DEAN DTR. FROM 721-LB. DAM

Dam has many other good recs. Third maternal dam has 158,143M 5.885.4 F. Due with first calf in May.

—Harold Book, Ronks, Pa.

★ ★ ★

A 564-LB. "TONY" DTR.

D. C. Mamie Sovereign

2-9 365d 16,067 M 564 F

Sovereign Commander Antonio dtr. due before the sale.

—R. Y. Walrath, E. Springfield, N. Y.

507-LB. 4-YEAR-OLD LUCIFER DTR.

Her dam a Dunloggin-bred cow with 553 lbs. fat. Due at sale time to Langdonhurst Ormsby Burke Lad (EX-GM).

—D. & J. McAvoy Trusts, Phoenixville, Pa.

★ ★ ★

505-LB. 3-YEAR-OLD LUCIFER DTR.

Breezy Glen Lucifer Nancy

3y 354d 2X 12,951 3.9% 505

This young Lucifer daughter sells with a heifer calf by Wimarjo Pabst Regal Lucifer.

— Donald S. Eby, Gordonville, Pa.

★ ★ ★

TWO OSBORNDALE IVANHOE DAUGHTERS SELL:

Atlasta Ivanhoe Crystal

Ivanhoe dtr. from 708-lb. 4-yr-old dam in 335d, 2X. Due with first calf in June to 687-lb. son of Quality Olympian.

—Atlasta Farm, Newtown, Conn.

★ ★ ★

A HILLMAC SOVEREIGN DTR. FROM (89-VG) DAM

Garwood Sovereign Clarabelle (83-GP)

4-3 305d 2X 15,180 4% 613

Her dam has 672 lbs. 4.1% at 3 years. A maternal sister to young cow selling has 638 lbs. fat, 305d, 4y, 2X. Due before sale to Harden Farms Wiremaster!

George A. Rutt, Stevens, Pa.

A 556-LB. 2-YEAR-OLD DTR.

She is an outstanding heifer and will be fresh before sale to Carnation Madcap Butter Boy (96-EX-SMT)!

—Aldo Panciera, Westerly, R. I.

★ ★ ★

A "VG" 585-LB. COW

Cornmans Perfection Star (VG)

6-1 365d 2X 14,771 4% 585

This dtr. of S J C Valley Emperor Star has placed well at the Pa. Farm Show as a milking age animal. Her bull calf by Ivanhoe sells!

Clarence M. Cornman, Carlisle, Pa.

A 706-LB. SKOKIE OVATION DTR. SELLS

She is fresh and milking 90 lbs. a day on 2X. Her "VG" dam has over 500 lbs. fat.

—John C. Thompson and Sons, Newtown, Pa.

SELECTIONS STILL GOING ON.

SEE APRIL 25 WORLD FOR MORE DETAILS

THIS WILL BE A GREAT OFFERING - PLAN TO ATTEND.

R. AUSTIN BACKUS, INC. Sale Managers and Auctioneers **Mexico, N. Y.**

Service available to *Regent Rockwood*

HIS DAM

HILDA ROCKWOOD ROCKETTE (EX)
4y 346d 2X 17475 4.1 714
She was purchased by Clanyard Farms for $5000 in the Rockwood Dispersal where a full brother to "Regent" sold for $2800.

This popular young herd sire classified VG-86 as a 3-year-old. He is a double grandson of Houckholme Sovereign Skyrocket (Extra). His oldest offspring here are now of breeding age and look highly promising.

To satisfy a growing demand for service to "Regent" we have arranged with MFA Dairy Breeders to freeeze, store and ship his semen on order. **The price: $5.00 per ampule, minimum order 10 ampules, plus shipping cost.**

Semen orders should be sent directly to **MFA DAIRY BREEDERS, BOX 591, SPRINGFIELD, MO.** Remittance should accompany order. For further information about "Regent" please write to us.

We have used "Regent" on our daughters of WEAVERS INKA SUPREME, whose first 18 daughters in our herd classified 7 VG, 9 GP and 2 G as 1st and 2nd calf heifers.

Burgeson Farm ◆ GRANDVIEW, MISSOURI

Bull calves from EX and VG cows for sale.
Dams with 750 fat (2X) and 100,000M lifetime production.

Our State and National Champions . . .

Hamaret Piebe Arab 3389004 (GP)
3-8 365 2X 29,583 3.8 1110.1 HT
National Champion for Milk and Fat

Westside Josie Preferred 3444375 (VG)
6-10 305 2X 25,420 3.6 911 AR
National Champion for Milk
New York Champion for Fat and Milk

Sisson Farms Successor Topsy 3577416 (G)
4-4 365 2X 25,961 3.5 920 AR
New York State Champion
2d in U. S. for Milk - 3d in U. S. for Fat

Hamaret Marie Arab 2965190 (GP)
4-11 305 2X 23,304 3.5 813.8 AR
National Champion for Milk
New York State Champion

Tiger Lilly Arabel BDCD 3720347 (GP)
3-3 305 2X 17,854 3.8 677 AR
New York State Champion

It is cows like these that are bred to our strongly "Arab-bred" herd sires. Ask us about a calf carrying this great inheritance.

HOWARD SISSON — Sherburne, N. Y.

More Information On The --

EMERALD HILL DISPERSAL

11 A.M. Saturday **APRIL 25** Smiths Basin New York

Sale at the farm located near Hartford, N. Y., 18 miles northeast of Hudson Falls, N. Y., 10 miles north of Argyle. Take Rt. 196 from Hudson Falls to Hartford; take Rt. 40 Argyle to Hartford; take Rt. 149 from Granville to Hartford—Watch for arrows in Hartford.

See Other Ad On Page 30

Up To Date Information

ELROTH PRINCESS PILOT STAR (GP)

4-1	349d	2X	18,640	3.6	670	
5-3	44d	2X	3,476	4.1	142	(inc)

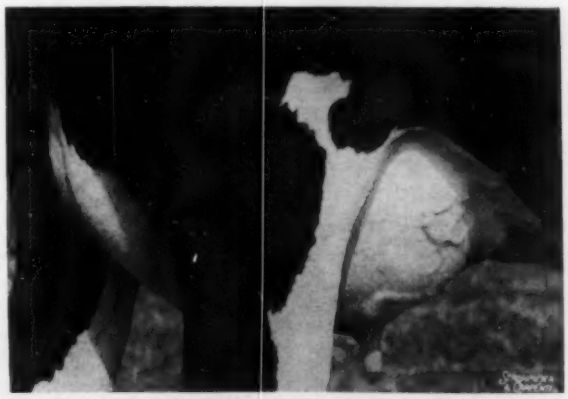
Herd Averaged 4.2% For March Test

One cow had 78.9 lbs. 4.1% milk for tester
One cow had 78 lbs. 3.8% milk (She milked 83.7 lbs. 4.6% in February).
One had 67.5 lbs. 4.6%
One had 69.2 lbs. 4.4%
One had 65.2 lbs. 5.1%

— Daughter Selling —

HURLWOOD CONQUEROR FRAN
600-lb. 2X 2-yr-old dau. of Hurlwood Conqueror (GM). Her dau. by Hurlwood Conqueror Inka sells and is due in Oct. to Skokie Creation Mister.

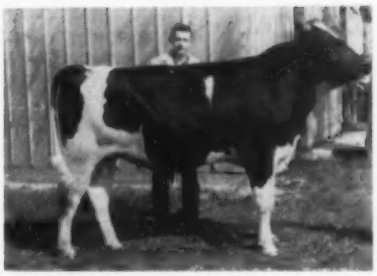
— Daughter Selling —



Udder of HURLWOOD CONQUEROR MAGGIE
Dau. of Hurlwood Conqueror (GM). Also has a daughter by Hurlwood Conqueror Inka selling and due in Oct. to Curtiss Candy Proud Norseman.

R. AUSTIN BACKUS, INC.
Sale Mgr. & Auctioneers
Mexico, N. Y.

EDWARD McCLENNING & SONS
Owners
Smiths Basin, N. Y.



LAVACRES DELLA PETE ($900)
Bruno Sala, (pictured) Salinas, purchased this Lavacre Farms consignment at the Stanislaus County (Calif.) Bull Sale.

STANISLAUS (from page 120)

Edward Fagundes, Los Banos, Calif.
(M) Arlinda Elsie Mandalyn (7-57) 925
(Arlinda Holsteins, Turlock, Calif.)

Delano & Bruno Sala, Salinas, Calif. (2)
(M) Lavacres Della Pete (1-58) 900
(Lavacre Farms)

S. Cavalli, Soledad, Calif. (3)
(M) Arlinda Ideal Medaler (6-57) 900
(Arlinda Holsteins)

Milton Johnston, Elk Grove, Calif. (2)
(M) Stockton Andy Dujo (3-58) 650

Hans Sulzer, Duarte, Calif.
(M) Midland Aristo Mastercraft (5-58) 570
(Midland Holsteins, Ceres, Calif.)

Other buyers were: Habib Cattle Co., Fresno; Flamingo Dairy, Paramount; Gerrit Oosterkamp, Modesto; Dan Perry, Livingston; Pereira & Vargas Dairy, San Jose; Costa & Souza, Turlock; Tony A. Silva, San Jose; Cleo Sare, Half Moon Bay; Alfred Joe Stehli, Jr., Patterson; James M. Walker, Modesto; Mike E. Salvadori, Atwater; Joe Visser, Ripon; John Borba, Jr., Merced; Glen Baptiste, Modesto; Manuel Aguiar, Turlock; R. S. Hull, Modesto; W. F. Nicholson & Son, Turlock; J. Cabral, Crows Landing; Joe Costa, Modesto; M. C. Garcia, Ceres; Chris Dockter & Son, Escalon; Rocha C. George, Merced; and John George, Turlock, Calif.

To The

VIRGINIA HEIFER SALE

April 23 — Orange, Va.

A daughter of GLENAFTON DESIGNER (Very Gold - Gold Medal) out of a Good Plus 530-pound 2-year-old.

She is due in June to a Selected Pedigree son of Pabst Reburke Duke (Gold Medal).

This is one of our best.

CHILMARK FARM

LOCUST DALE, VA.

A. Martin Macy
Owner

Frank J. Tourond
Herdsman

SALE CALENDAR

April 11 Accord, N. Y., Frank Sauer Dispersal. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 11 St. Charles, Ill., (Livestock Center) Illinois State Sale, Russell Mathews, Sec'y, Woodstock, Ill.

April 11 Abilene, Kansas (at noon) Kansas Spring Heifer Sale, Harold Scanlan, Abilene, Sale Chairman

Apr. 13 Williamston, Mich., Wolverine Classic Sale, Managed by C. B. Smith, Williamston, Mich.

April 14 Elizabeth, Pa., Walter B. Scott Dispersal. Managed jointly by R. Austin Backus, Inc., Mexico, N. Y., and Pennsylvania Holstein Association, State College, Pa.

Apr. 16 Lancaster, Pa., 195th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 17 Doylestown, Pa., Ninth S. E. Penna. Breeders' Heifer Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

April 17 Amery, Wis., Wabagasset View Farm Dispersal, Roy H. Swanson, owner; Managed by Robert W. Koepp, Rice Lake, Wis.

April 18 Durham, N. H. (Putnam Hall) 2d New Hampshire State Sale; sponsored by New Hampshire Holstein Club; Managed by W. A. Baker, Exeter, N. H.

Apr. 18 Hart Co. Sale Pavilion, Kentucky State Sale, Smith Mitchell, Secy., Smiths Grove, Ky.

Apr. 18 Willis, Kansas, Clarence Torkelson Complete Disp., Managed by E. A. Dawdy, Salina, Kansas.

April 20 Weaverville, N. C., Wade Huey Dispersal, Managed by Piper Bros. Farms, Watertown, Wis.

April 20 Cazenovia, N. Y., Little Brook Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

April 21 Harrington, Del., Delaware State Sale, Managed by A. Doty Remsburg, Jefferson, Md.

April 22 Dickerson, Md., Paul J. Cotter Disp., Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 23 Orange, Va., Virginia Cooperative Holstein Breeder's Spring Heifer Sale, Managed by Frank S. Walker, Orange, Va.

April 25 Smiths Basin, N. Y., Ed McClenning "Emerald Hill" Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

April 25 Middletown, R. I., Manuel Corey Dispersal, Managed by W. A. Baker, Exeter, N. H.

April 25 Amherst, Mass., at Univ. of Massachusetts, 24th Annual Dairy Classic and University Open House.

Apr. 25 Williamston, Mich., Wolverine Heifer Sale and 158th Wolverine, Managed by C. B. Smith, Williamston, Mich.

April 27 Rome, Pa., James Presher Disp., Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 27 Neillsville, Wis., Harold Imig Dispersal, Managed by W. L. Baird Co., Waukesha, Wis.

Apr. 28 Waukesha, Wis., 45th Anniversary Sale, Managed by W. L. Baird Co., Waukesha, Wis.

April 29 Plymouth, Wis., 7th Annual Sheboygan County Consignment Sale, Al Buchholz, Sec'y, Plymouth, Wis.

April 29 Germantown, Md., James S. King Heifer Sale, Managed by A. Doty Remsburg, Jefferson, Md.

April 29-30 Wooster, Ohio, Ohio State Sale, Managed by Ohio Holstein-Friesian Assn., Wooster Ohio.

Apr. 30 Lancaster, Pa., S. E. Penna. Artificial Stud Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 4 Elkhorn, Wis., The Elkhorn Classic, Managed by Piper Bros. Farms, Watertown, Wis.

May 5 Sandwich, Ill., Douglas Knights Dispersal, Managed by W. L. Baird Co., Waukesha, Wis.

May 6 Earlville, N. Y., 356th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 8 Tunkhannock, Pa. Northeastern Pa. Breeders Sale, Ralph M. Sands, Wyoming, Pa., chairman; R. Austin Backus, Inc., Mgr., Mexico, N. Y.

May 9 Durham, Conn., (Fairgrounds) Raymond Wimler Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 9 Lockport, N. Y., E. C. & A. A. Stagner Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

May 9 Williamston, Mich., 159th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

May 12 Frederick, Md., 33rd Annual Frederick County Consignemnt Sale, Managed by J. Homer Remsberg, Middletown, Md.

May 13 State College, Pa., Central Pennsylvania Breeders Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 14 Lancaster, Pa., 196th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 14 Canandaigua, N. Y., (7:15 p. m.) 15th Canandaigua Sale, Managed by Harris Wilcox, Bergen, N. Y.

May 16 Meadville, Pa., Northwest Penna. Breeders Sale, Managed by R. Austin Backus Inc., Mexico, N. Y

May 18 Middletown, Pa., Grand View Farms Reg. Canadian Holstein Sale, C. S. Erb.

May 18 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

May 18 Gormley, Ont., Romandale Production Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 20 Tunkhannock, Pa. Dr. Hollis K. Russell Disp., joint management R. Austin Backus, Inc., Mexico, N. Y. and Pa. Holstein Assn., State College, Pa.

May 21 Woodstock, Ont., 10th Annual Spring Sale Oxford County Holstein Breeders Inc., Managed by Hays Farms Ltd., Oakville, Ont.

May 22 Greensburg, Pa., Southwestern Pa. Breeders Heifer Sale, Ralph Paxton, Mgr., Box 14, Houston, Pa.

May 23 Hortonville, Wis., Jerome Sickinger Dispersal, Managed by Piper Bros. Farms, Watertown, Wis.

May 23 Brighton, Colo., 30th Annual Brighton Calf Sale, Managed by Colorado Holstein-Friesian Assn., Geo. A. Maxey, Chairman, Greeley, Colo.

May 25 Owatonna, Minn. Minnesota Annual Spring Sale, A. J. Lashbrook, Secy., Northfield, Minn.

May 25 Oakville, Ont. (Hays Sales Arena) National Holstein Sale, Hays Farms Ltd., Oakville, Ont.

June 4 Boystown (Omaha), Nebr., The National Convention Sale, E. A. Dawdy, Salina, Kansas & R. E. Everly, 616 Alaska Bldg., Seattle 4, Wash., Co-Managers

July 7 St. Peter, Minn., Minnesota State Black & White Show.

June 10 Earlville, N. Y., Earlville Super-Duper Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

June 11 Earlville, N. Y., 357th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

June 13 Williamston, Mich., 160th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

June 18 Lancaster, Pa., 197th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

July 9 E. Lansing, Mich., (University Pavilion) 15th Anniversary M. A. B. A. Sale; Chairman of Selection Committee, C. B. Smith Williamston, Mich.

July 11 Williamston, Mich., 161st Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

July 16 Lancaster, Pa., 198th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

July 30 Canandaigua, N. Y., (7:15 p. m.) 16th Canandaigua Sale, Managed by Harris Wilcox, Bergen, N. Y.

Aug. 5 Earlville, N. Y. 358th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 8 Williamston, Mich., 162d Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 17 Turner, Maine, (Brigeen Farms) Brigeen's Dauntless-Dunloggin Sale; Managed by W. A. Baker, Exeter, N. H.

Aug. 20 Lancaster, Pa., 199th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 29 Gaithersburg, Md., (7 p.m.) Second Montgomery County Classic, Managed by A. Doty Remsburg, Jefferson, Md.

Aug. 29 Madison, Wis. Dane County Fairgrounds, 8th Annual Southern Wisconsin Holstein Breeders Fall Bred Heifer Sale. Frank E. Cairns, Sale Sec'y, Gr. 17 City County Bldg., Madison, Wis.

Aug. 31 Canton, N. Y., 2nd St. Lawrence NYABC Bred Heifer Sale (A. T. I. Farm, Pierrepont Road). Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 2 Earlville, N. Y., 359th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 4 Jacksons Mills, W. Va., West Virginia State Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Sept. 5 Amboy, Ill., Rock River Valley Holstein Breeders Sale, Alfred Meyer, Amboy, Ill., Sale Ch.

Sept. 10 Dundee, N. Y., Dr. Henry M. Lane Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 10 Orange, Va., Virginia Cooperative Holstein Breeder's Fall Sale, Managed by Frank S. Walker, Orange, Va.

Sept. 12 Wellsburg, N. Y., Leigh Sturdevant Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 12 Williamston, Mich. Michigan State Sale, C. B. Smith, Mgr., Williamston, Mich.

Sept. 12 Durham, N. H. (Putnam Hall) 9th Strafford County Sale, Sponsored by Strafford County Holstein Club; Managed by W. A. Baker, Exeter, N. H.

Sept. 15 Centreville, Md., Chesapeake Show Window Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Sept. 15 Cedar Rapids, Iowa. Eastern Iowa Breeders Consignment Sale, Hawkeye Downs. Claude Wylam, Mgr., Waverly, Iowa.

Sept. 16 Shawano, Wis., Second Annual Show Window Sale of Badger Breeders Cooperative.

Sept. 16 Atglen, Pa. 11th Annual Chester Co. Holstein Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 17 Canandaigua, N. Y. (Fairgrounds). 17th Canandaigua Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 17 Lancaster, Pa., 200th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 19 St. Charles, Ill., (Livestock Center) Illinois State Sale, Russell Mathews, Sec'y, Woodstock, Ill.

Sept. 19 Rochester, Minn., Olmsted County 14th Annual Quality Sale, Managed by G. R. Melin, Anoka, Minn.

Sept. 21 Barron, Wis., Barron Fall Sale, Managed by Robert W. Koepp, Rice Lake R. 1, Wis.

Sept. 22 Hagerstown, Md., Eshdale-Sunnyspot Production Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 23 Bath, N. Y. Finger Lakes NYABC Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 25 Carlisle, Pa., South Central Penna., Breeders Sale, David Roth, Loysville, Chairman; Clarence Lyons, Lancaster, Selections.

Sept. 25 Schaghticoke, N. Y., 9th Tri-County Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 26 Milan, Pa. Bradford County Holstein Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 26 Flemington, N. J., New Jersey State Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 30 Sioux Falls, S. D., South Dakota State Sale, E. G. Grinde, Box 911, Sioux Falls, S. D., Ch. Sale Comm.

Oct. 3 Ottawa, Ont., (Coliseum) 4th Kemptville Unit Sale, Hays Farms Ltd., Oakville, Ont.

Oct. 3 Morris, N. Y. Broome-Chenango-Dela.-Otsego NYABC Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Oct. 5 Grafton, Ont., (Grafton Arena) 5th Quinte Unit Sale, Hays Farms Ltd., Oakville, Ont.

Oct. 7 Stoughton, Wis. 20th Annual Dane County 4-H & FFA Holstein Blue Ribbon Bull and Heifer Sale. Frank E. Cairns, Sale Sec'y, Gr. 17 City County Bldg., Madison, Wis.

Oct. 7 Earlville, N. Y., 360th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 9 Owego, N. Y. Broome-Chemung-Tompkins Holstein Club Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Oct. 10 Williamston, Mich., 164th Wolverine Sale, Managed by C. B. Smith, Williamston.

Oct. 10 Cobleskill, N. Y., 15th Schoharie Clube Sale, R. Austin Buckus, Inc., Mgr., Mexico, N. Y.

Oct. 12 Fombell, Pa., George Gray Dispersal, Managed by W. L. Baird Co., Waukesha, Wis.

Oct. 13 Butler, Pa., Western Pennsylvania Holstein Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Oct. 14 Bath, N. Y. (evening) 44th Annual Allegany-Steuben Club Sale, Managed by Harris Wilcox, Bergen, N. Y.

Oct. 15 Harisburg, Pa., Pennsylvania State Sale. Managed by Pennsylvania Holstein Association, State College, Pa.

Oct. 15 Woodstock, Ont., (Fairgrounds) 3rd Oxford Unit Fall Sale, Hays Farms Ltd., Oakville, Ont.

Oct. 17 Knox, Ind., Hasnerl & Dellinga Dispersal, Managed by Leland J. Osborn, R-2, Pierceton, Ind.

Oct. 17 Cherry Valley, N. Y., O-H-M County Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 17 West Salem, Wis., First Tri-State Sale, Sponsored by Western Wisconsin Holstein Assn., and Tri-State Breeders Cooperative, Westby, Wis.

Oct. 19 Afton, N. Y., (Fairgrounds) Chenango-Delaware Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 19 Oakville, Ont. (Hays Sales Arena) 17th All Canadian Holstein Sale, Hays Farms, Ltd., Oakville, Ont.

Oct. 20 Paris Hill, N. Y., 19th Oneida County Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 20 Oakville, Ont., (Hays Sales Arena) Central Ontario Unit Sale, Hays Farms Ltd., Oakville, Ont.

Oct. 21 Herington, Kans., W. H. Mott Complete Disp., Managed by T. Hobart McVay, Nickerson, Kansas.

Oct. 22 Canandaigua, N. Y., Wayne County Sale in conjunction with Canandaigua Sale, Managed by Harris Wilcox, Bergen, N. Y.

Oct 22 Lancaster, Pa., 201st Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 23 Fredrick, Md., (Fairgrounds) The 28th Marvland State Sale. Managed by A. Doty Remsburg, Jefferson, Md.

Oct. 24 Port Jervis, N. Y., Frank Bedell Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 30 Jamestown, N. Y., 12th Chautauqua Club Sale, R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Oct. 31 St. Charles, Ill., Northern Illinois Breeding Co-operative Sale, W. D. Goeke, Mgr.

Nov. 2-3 Waukesha, Wis., 33rd U. S. National Blue Ribbon Sale. Managed by W. L. Baird Co., Waukesha, Wis.

Nov. 4 Earlville, N. Y., 361st Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 7 Williamston, Mich., 165th Wolverine Sale, Managed by C. B. Smith, Williamston.

Nov. 7 Earlville, N. Y. 5th Empire Breeders Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 7 Chilton, Wis., 17th Annual Calumet "400" Sale, Sponsored by the Calumet County Holstein-Friesian Ass'n.

Nov. 9 Watertown, Wis., U. S. National Blue Ribbon Sale Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 14 Reistertown, Md., (Logwood Farms) Logwood-Pond View Production Sale, Managed by A. Doty Remsburg, Jefferson, Md

Nov. 18 Toronto, Ont., (Royal Winter Fair Arena) Holstein Sale of Stars, Hays Farms Ltd., Oakville, Ont.

Nov. 19 Lancaster, Pa., 202nd Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 21 Waterloo, Iowa, Iowa Holstein Breeders Annual Fall Sale.

Nov. 24 Reading, Pa. (Fairgrounds). Southeastern Pa. Production Sale, John Umble Chm., Atglen, Pa.; R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Nov. 28 New Ulm, Minn. Minnesota Fall Sale, A. J. Lashbrook, Secy., Northfield, Minn.

Dec. 2 Earlville, N. Y., Earlville Invitational Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 3 Earlville, N. Y., 362d Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Dec. 7 Williamston, Mich., Wolverine Invitational and 166th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Dec. 7 Oakville, Ont., (Hays Sales Arena) Hays' 12th Anniversary Sale, Hays Farms Ltd., Oakville, Ont.

Dec. 17 Lancaster, Pa., 203rd Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

COMING EVENTS

Apr. 25 Amherst, Mass., at Univ. of Massachusetts, 24th Annual Dairy Classic and University Open House.

May 1 Shreveport, La., Annual Meeting Louisiana Holstein-Friesian Ass'n.

May 9 Horton, Kansas. Kansas All-State Show. Harold Scanlan, Secy., Abilene.

May 15 Richmond, Utah, 44th Annual Black & White Dairy Cattle Show, S. M. Webb, Sec'y.

June 1-2-3 Omaha, Nebr. 74th Annual Convention, The Holstein-Friesian Assn. of America.

June 27 Redwood Falls, Minn., S. W. Minnesota Black & White Show, Clem Chase, Sec'y., Pipestone, Minn.

July 7 St. Peter, Minn., Minnesota State Black & White Show.

July 18 Mooseheart, Ill. State B. & W. Show, (Northern).

July 25 Nashville, Ill. Southern Ill. B & W Show.

Aug. 30-Sept. 2 Atlantic City, N. J., (Haddon Hall Hotel) 1959 Annual Convention of National Ass'n. of Artificial Breeders.

Sept. 8 Waverly, Iowa, at Wylamyna Farm, Annual Iowa State Picnic and opening of Iowa's Fall Classification program.

Dec. 3-4 Kankakee, Ill. Annual Meeting, Ill. Holstein Association.

A quick-drying, deep-penetrating, antiseptic dressing in "spray bomb" form. Quicker, easier to apply! *Spray it* on surface wounds, minor cuts, skin abrasions. Treat chapped udders, cracked teats, Ringworm, Cowpox sores. It dries up Cowpox lesions. Controls secondary infection. *Bactericidal! Fungicidal!* Reduces pus formation. Promotes clean rapid healing. Economical! Big 6-oz. size provides 1000 applications or more.

If your dealer can't supply you, send $1.25 for big 6-oz. Wound-Kote Bomb postpaid. Write—

FARNAM CO., Dept. WK-42 8701 N. 29th, OMAHA, NEBR.

IMPORTANT SALE DATES

"Where the Buyer must be satisfied"

1959 SALES

Monday, MAY 18th, at 12 noon
ROMANDALE PRODUCTION SALE at Romandale Farms, Gormley, Ont.

Thursday, MAY 21st
OXFORD COUNTY HOLSTEIN BREEDERS, INC. Tenth Annual Spring Sale at Woodstock Fair Barns, Woodstock, Ontario. Certified Brucellosis Control Area, 60 head.

Monday, MAY 25th, at 12 noon
NATIONAL HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont. Certified Free Listed, 70 head.

Saturday, OCTOBER 3, at 1 p. m.
FOURTH KEMPTVILLE UNIT SALE, at the Coliseum, Ottawa, Ont.

Monday, OCTOBER 5 at 1 p. m.
FIFTH QUINTE UNIT SALE at Grafton Arena, Grafton, Ont.

Thursday, OCTOBER 15, at 1 p. m.
THIRD OXFORD UNIT SALE at Woodstock Fairgrounds, Woodstock, Ont.

Monday, OCTOBER 19, at 12 noon
17th ALL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCTOBER 20, at 1 p. m.
CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Wednesday, NOV. 18, at 9 a. m.
HOLSTEIN SALE OF STARS, Royal Winter Fair, Toronto, Ont.

Monday, DECEMBER 7, at 1 p. m.
HAYS' 12th ANNIVERSARY SALE, at Hays Sales Arena, Oakville, Ont.

All under the management of

HAYS FARMS LTD.

— Box 470 —

OAKVILLE ONTARIO

A Top Maryland Heifer Dispersal

JAMES S. KING, Germantown, Montgomery Co., Md.

At the farm, 2½ miles southwest of Germantown. Turn off Route 240 at A. E. C. plant on Route 118 and follow sale signs.

Wednesday, April 29 ◆ Starting 10:30 A.M.

112 HEAD

94 Registered - 18 Beautiful Grades

105 HEIFERS • 3 COWS • 4 BULLS

The milking herd was sold privately in January. Last year's DHIA herd average was 14710 M with 545 F. The majority of the heifers are home raised from these high producing, good type cows.

Well Grown — In Beautiful Condition — All Ages

12 head recently fresh. 17 due shortly after sale day. 12 ready to breed or just bred. 49 calves up to breeding age. 18 bred for fall freshening. 4 bulls including a 2-year-old son of Curtiss Candy Dandy Major out of a cow with over 800 F. Also three outstanding young bulls.

Selling:

6 daughters of Md. Pond View Bess S K Korndyke, son of the $15,000 Spring Farm Silver King whose "EX" full sister has completed a record of 26,200 M, 1021 F.

4 daughters of Roeland Reflection Sovereign, just fresh with beautiful udders.

2 daughters of Harden Farms King Twelve — fresh, very dairy.

3 daughters of Dot Admiral Prilly Burke — fresh.

1 daughter of Fobes Netherland Ormsby Korndyke (EX)—fresh.

45 daughters and 3 bull calves by Irvington Major Pedro, son of Curtiss Candy Dandy Major whose dam has over 700 F and is from a good family at Irvington.

You can select an outstanding Jr. Get of Sire from this group!

The service sire on all bred heifers is Irvington Major Dictator, a 2-year-old that is also selling.

The Top cow at the 1958 Montgomery County Classic at $1375, later classified Excellent and undefeated at 5 North Carolina shows, came from this herd.

Selling outstanding show prospects for the calf, yearling and 2-year-old classes!

TOP BULL CALF CLASS PROSPECT

MONTMORE MONTVIC LADDIE P
Born July 14, 1958
By Irvington Major Pedro out of a 2-year-old with 16,700 M., 591 F. Also has a full sister selling.

BRED HEIFER

MONTMORE SKOKIE S K KORNDYKE
By "Silver King" son mentioned above out of a 2-year-old daughter of Skokie Great Ovation with 463 F. Due in fall.

OPEN HEIFER

MONTMORE MILKMAID P
By the "Pedro" bull, out of a 19,250 M 695 F dam. Dam also selling.

CERTIFIED ACCREDITED CALFHOOD VACCINATED 30 DAY TEST

Eligible To Go Anywhere

Also vaccinated for Lepto and Blackleg — Treated for Shipping Fever

FULL LINE of MACHINERY and 9 PONIES SELL on SATURDAY, APR. 25

For catalog contact Sale Manager.

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ADDITION

The Walter S. Eckhouse ad appearing on page 88 of the March 28 **World** should have included the following information: The dam of the bull offered for sale or lease is Lilac Hill Bess Fobes Elsie 2711356 (VG-88). She has 4 lactations over 800 lbs. fat 2X HIR.

Interested ?

in a bull calf, born Feb. 15, 1959, sired by Harden Farms Wiremaster and out of Jonabell Bahia - 18,258M - and 739 F. as a 2-yr. old.

"Bahia" is out of Jonabell Marigold and sired by Jonabell Equipoise. "Equipoise" the sire of three 700-lb. 2-yr. olds and 2 Pa. state leaders. The pedigree of this calf is out of this world, but the price is within reach of all.

Mistyvale

Acc. Cert. Vacc.

D. H. REED

Washington Crossing, Pa.

To Waukesha —

DIBBLE CRESCENT BLACK GEM

We are supporting Bill Baird's U. S. National Sale with this outstanding heifer.

Her dam is "Very Good" and has a lifetime total of 161,384 lbs. milk, 5,720 lbs. fat.

Her sire's dam is "Excellent" with a lifetime total of 142,422 lbs. milk, 5,520 lbs. fat.

Her maternal sister is "Very Good" with a lifetime total of 137,038 lbs. milk and 5,546 lbs. fat.

If you want outstanding type combined with profitable lifetime production, bid last on this heifer April 28th.

She will show as a senior yearling next fall and is bred to our son of the beautiful SOUTHWIND ALOHA.

Ben Dibble

DELAVAN, WISCONSIN

RAVEN BURKE IDEAL SON —

Born Nov. 26, 1958, ¾ black, outstanding type and production pedigree. Dam: **Questover Burke Gold Penny,** 1st sr. heifer, Jr. Champion 1956-57. HIR Jr. 2, 2X, 333d 20380 M 666 F. actual. Sire: **Raven Burke Ideal (EX-GM)** (NOBA)

21 dtrs. 16001M 3.6% 574 F.
33 Cl. dtrs. 3 EX 12 VG 17 GP 1 G
Ours is top Mich. DHIA herd past two years — 5 year average 16,198 M 594 F. Top HIR herd in US under 15 records, 1957, 18,216 3.8% 687.

Price $300. Will deliver within 250 mile radius.

C. W. Balsam - Questover Farm
Ottawa Lake, Mich.

Stampede **AUTOMATIC CATTLE OILER**

Always on Guard PROTECTING LIVESTOCK . . .

AUTOMATICALLY APPLIES INSECTICIDE Water or Oil Base

Recommended for both Dairy and Beef Cattle, also calves. Treats 2 or 3 cattle at a time. Equipped with New Positive Control Auto-Delivery Oil Pump . . . No wasted insecticide. Install anywhere. Cattle can't tear it up.

DEALERS & FARM AGENTS WANTED

For further information write
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Russell Shortridge, 1459 North Augusta, Fresno, 3, Calif.
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Terms Expire 1960: Mark L. Borror, Springville, Calif.; John P. Case, Naperville, Ill.; David J. Roberts, Sauquoit, N. Y.; T. A. Burgeson, Grandview, Mo.

Terms Expire 1961: R. DeWitt Mallary, Bradford, Vt.; Grant Richards, American Fork, Utah; F. Murray Wigsten, Pleasant Valley, New York; Harold W. Craun, Roanoke, Va.

Terms Expire 1962: A. H. Jergens, Hutchinson, Minn.; John A. Newman, Culver, Ind.; J. O. Canby, Langhorne, Penna.; R. L. Pfeiffer, Carnation, Wash.

1959 CLASSIFICATION SCHEDULE

State	Deadline Date	Starting Date	Fieldman
Northeastern Pennsylvania	Mar. 14	Apr. 14	Nesbitt
Northwest Wisconsin	Apr. 5	May 5	Brace
Central and Southern Illinois	Apr. 12	May 12	Mathews
Oklahoma - Texas	Apr. 12	May 12	Harris
S. C. - Ga. - Ala. - Fla.	May 9	June 9	Cain
Eastern Michigan	May 9	June 9	Miller
Conn. - R. I. - N. J.	May 16	June 16	Crissey
Southeast New York	June 7	July 7	Baldwin & Keene
Northwest Ohio	June 7	July 14	Nichols & Moore
Central Pennsylvania	June 14	July 14	Nesbitt
The Dakotas	July 11	Aug. 11	Diehl
Montana - Idaho - Utah	July 11	Aug. 11	Soper
Missouri - Arkansas	July 11	Aug. 11	Harris
Indiana	Aug. 8	Sept. 8	Miller
Southeast Wisconsin	Aug. 8	Sept. 8	Brace
Northern Iowa	Aug. 8	Sept. 8	Mathews
Central New York	Sept. 13	Oct. 13	Baldwin & Keene
Kentucky - Tennessee	Sept. 13	Oct. 13	Cain
No. California - Nevada	Sept. 13	Oct. 13	Shortridge
Maine - New Hampshire	Oct. 10	Nov. 10	Crissey
Southeast Pennsylvania	Oct. 10	Nov. 10	Nesbitt
No. Virginia - West Virginia	Oct. 10	Nov. 10	Krause
Southwest Ohio	Nov. 1	Dec. 8	Nichols & Moore
Nebraska	Nov. 8	Dec. 8	Diehl

Smiles - -

A Texas oldster, doing some gardening in his back yard, was startled one day when a space ship swooped down out of the blue and landed in the middle of his lawn. A hatch opened and several little green men climbed out. Immediately they began to scan the landscape with field glasses.

Curious, the man dropped his rake and cautiously approached the little green men. "Excuse me," he said, "but what are you fellows looking for?"

One of the little green men glanced at him scornfully and answered, "Little green women, of course."

A BUG ON CLEANLINESS

Two cockroaches lunched in a dirty old sewer and excitedly discussed the spotless, glistening new restaurant in the neighborhood.

"I hear," said one. "that the refrigerators shine like polished silver. The shelves are clean as a whistle. The floors sparkle like diamonds. It's so clean . . ."

"Please," said the second. nibbling on a mouldy roll, "not while I'm eating."

It was a middle-aged couple and the man's wife had been badgering him for months to take some "youth" pills she had been reading about. Finally he relented one night before he was going to bed and took several from a box she had bought for him. The next morning his wife kept shaking him to get up.

"Get up," she stormed, "it's time you were out of bed."

"All right, all right," he said defiantly, squinting one eye open, "I'll get up. But I won't go to school."

Among the visitors at the city zoo were a man and his cousin from the mountain country. The grizzled mountaineer stood spellbound as he viewed the giraffes, elephants and various other animals and birds. It was with reluctance that he left one cage to go to another.

As they came to the monkey cage, however, our friend paused for only a moment, then hastened away.

"What's the hurry?" asked his companion, who liked to watch the monkeys.

"I didn't mind a-lookin' at the el'phants and such," he said, "but these—waal, they were a-lookin' at me!"

RIVER VALLEY WINTERTHUR KNIGHT

Now Classified "Very Good" at 3 Years

This Winterthur Farms Junior herd sire is developing into a smart individual and we are greatly pleased with the type of offspring he is siring. Note that his sire, his dam, and his sire's dam are each classified Excellent. "Arab," the dam's sire, is believed to be the only bull to have 9 daughters that average 1000 lbs. fat on 2X. His 40 tested daughters average 709 lbs. on 2X with a classification average of 83.8 points. Here is a TYPE + PRODUCTION pedigree!

LYON BROOK WALLIE QUEEN
SRR — Silver Medal Type Sire
1190632

Excellent — 92 points
Preliminary proof on 10 prs.

Daus. average	16826	3.61%	608
Dams average	15545	3.66%	569
Difference	+1281	—.05%	+39

(Made in 6 different herds)
Four 2-year-old dtrs. over 600 lbs., two are N. Y. State Champions.
25 classified offspring in 10 different herds average 82.3.
His dam's full sister "VG" has 810 fat, 2X, 3.9%, her "VG" maternal sister - National Champ. with 1110 fat, 3½y, 2X.

HAMARET DOUBLE A ARAB 3092559
Excellent
Herd Test Record

Fat 359d		5y	901.70
Milk 2X		3.7%	24244.00

Dam of —
Hamaret Ammon Glorious
1st Junior Yearling Bull, New York State Fair, 1953.
Son going into service in Oxford Unit in Canada.

WINTERTHUR SELECT FOBES WALLACE **835921**
VG - Silver Medal Prod. Sire
Sire, 1st Get, Chautauqua Co. Fair for four years.
3 A R Daughters
with 453, 478 and 528 lbs. 2X
68 Herd Test Daughters
12 from 610 to 792 lbs., 2X
14 from 514 to 597 lbs., 2X
Increased fat 24 lbs. on 65 off. prs.
395 DHIA Dtrs. ave. 463 lbs., 2X

HAMARET QUEEN PROSPECTOR **2803453**
Excellent

365d	6½y	2X	35564	3.7%	1319.1

(Nat'l. Champ. for Fat and Milk)

365d	8½y	2X	32388	3.8%	1221.0

Herd Test Record

365d	5½y	2X	31679	3.5%	1098.0

She is the only cow in the United States with 3 records over 30,000 lbs. of milk, 2X.

WINTERTHUR VICTOR SELECT ARAB **951058**
VG - Silver Medal Prod. Sire
50 AR and HT Dtrs. average:

305d	ME	2X	16697	3.67	612

21 AR and HT pairs:

Dtrs. Average	16650	3.66	609
Dams Average	15170	3.70	581
Increase:	+940	—.04	+28

One of only two U. S. sires to have 4 daughters over 1000 lbs. fat on 2X.
Sire of 2 National Champions and 3 N. Y. State Champions.

HAMARET ADA PROSPECTOR **2600018**
Very Good - HT Record

365d	6½y	2X	20230	3.9%	782.3

2 Tested Daughters
1 "EX" with 903 lbs., 2X, 3.7%
Maternal sister to — "VG" —

Ham. Agnes Zigo		6y	712.10
Milk 2X		3.7%	19254.00

WINTERTHUR POSCH GREAT SELECT **750000**
Silver Medal Prod. Sire
23 A R Daughters
2 with 761 and 850 lbs., 2X
10 from 605 to 695 lbs., 2X

WINTERTHUR FOBES GREAT DAD UQAYLO **2061858**

365d	2½y	2X	18287	3.5%	647.

(Carried calf 219 days)
Full sister, 815 lbs., 3½y, 2X, 4.0%

LAUXMONT SAFEMASTER PROSPECTOR **813911**
Very Good
AR Daughters to 1319 lbs., 2X
Herd Test Daughters
3 with 1031, 1032 and 1319 lbs., 2X

FEMCO QUEEN PIEBE ROYAL **2165729**
Very Good - DHIA Records

305d	9y	2X	21160 M	737.0	F
365d	7y	2X	20650 M	705.0	F

3 Dtrs., 833, 1110 and 1319 lbs., 2X

WINTERTHUR FOBES POSCH VICTOR **800000**
EX-Silver Medal Prod. Sire
26 A R Daughters
5 from 716 to 1103 lbs.

WINTERTHUR SELECT POSCH WORIA **2244626**

318d	5y	2X	16106	4.2%	675.
358d	4y	2X	16508	3.8%	625
365d	3y	2X	15631	4.0%	621
331d	6½y	2X	15184	4.0%	613

LAUXMONT SAFEMASTER PROSPECTOR **813911**
Very Good
A R Daughters to 1319 lbs., 2X
Herd Test Daughters, 3 with 1031, 1032 and 1319 lbs., 2X.

AAGGIE ALCARTRA PRINCESS 2D **2329742**
Very Good - DHIA Records

418d	8½y	2X	14590	3.6%	523
336d	7½y	2X	12900	4.0%	523
245d	10y	2X	12190	3.6%	441
230d	6½y	2X	10750	4.0%	433

3 daughters, 565, 712 and 782 lbs., 2X

Another 100-Plus Proven ZEUS Son

Our congratulations to Frank Cruzan of Bridgeton, N. J. on the outstanding proof just announced for his "Zeus" son, Winterthur Zeus Alpha Herald 1187292:

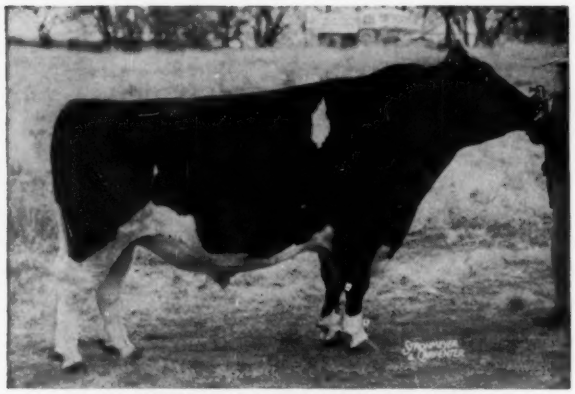
6 Dtrs. Avg.	16958	3.6%	606
5 Dtrs. Avg.	16938	3.5%	601
5 Dams Avg.	14779	3.4%	497
	+2159	+.1%	+104

Bull calves by
River Valley Winterthur Knight
Now Available
from ZEUS dams.

Winterthur Farms • **WINTERTHUR, DELAWARE**

37 Years of Continuous Testing, Last 24 on 2X Milking — Accredited, Negative

OUR HERD SIRE — Schutzholm Roamer Oliver



SCHUTZHOLM ROAMER OLIVER 1194954
"Excellent"

SIRE OF —

PABST OLIVER MODEST

First Prize Bull Calf, Wisconsin and Minnesota State Fairs, 1958.

Third Prize Bull Calf, Waterloo and International Dairy Show, 1958.

PABST OLIVER COLANTHUS

First Prize Senior Bull Calf and Grand Champion Bull, Waukesha County Dairy Show, 1959.

"Oliver" has been in service in our herd the past three years and is siring some fine offspring. His first daughter will soon be in production.

OLIVER'S EXCELLENT SIRE AND EXCELLENT DAM

PABST ROAMER "E-GM"
Sire, All-American "Get", 1950, 1952
Res. All-Amer. "Get," 1949, 1951
18 "Excellent" offspring
12 Gold Medal Proven sons
276 tested daughters to 1020 lbs.
14 daughters over 100,000 M.
5 daughters over 800 lbs. as 2-yr-olds.

SCHUTZHOLM CHEROKEE OLIVE
"Excellent"
3530 ds. 149,991 M 3.9% 5861 F
Grand Champion, Barron Co. Fair and Tri-State Fair, Superior, Wis., 1951.
Member 1st "Get," Minnesota State Fair, 1948, 1949, and 1950. Dam of
SCHUTZHOLM DEAN WALKER LASS (VG)
320d 6y 3X 18147 3.9% 714.5 (Incom.)

— Burke-bred bulls and semen for sale. Write for pedigrees and information. —

PABST FARMS INC. — Oconomowoc, Wis.